

P
C & Phys
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Chemical Society, London

List of officers and
fellows.

1901

P
C & Phys
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A LIST

OF THE

OFFICERS AND FELLOWS

OF

THE CHEMICAL SOCIETY.

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LONDON:

HARRISON & SONS, ST. MARTIN'S LANE,

Printers in Ordinary to Her Majesty.

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1892.



# OFFICERS AND COUNCIL,

ELECTED IN 1892.

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## VICE-PRESIDENTS.

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TILDEN, WILLIAM A., D.Sc., F.R.S.

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## OTHER MEMBERS OF COUNCIL.

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PERKIN, W. H., JUN., F.R.S.

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### NAMES OF FELLOWS.

\* Denotes Original Members admitted at the formation of the Society.

|| Denotes Life Members.

Trans. Denotes Members who have contributed Papers published in the Society's Transactions.

|                   |        |                                                                                                                           |
|-------------------|--------|---------------------------------------------------------------------------------------------------------------------------|
| Date of Election. |        |                                                                                                                           |
| Mar. 21, 1848     | Trans. | Abel, Sir F. A., C.B., F.R.S., 19, Cadogan place, S.W., and the Imperial Institute, Imperial Institute road, London, S.W. |
| Dec. 21, 1871     | Trans. | Abney, W. de W., Capt., R.E., F.R.S., F.R.A.S., F.R.G.S., Willesden House, Wetherby place, South Kensington, S.W.         |
| Mar. 1, 1883      |        | Abraham, Alfred C., 87, Bold-street, Liverpool                                                                            |
| Dec. 4, 1890      |        | Abrine, G. Anthony, Warterport street, Gibraltar                                                                          |
| April 7, 1856     |        | Acland, Sir Thomas J. Dyke, Sprydoncote, near Exeter                                                                      |
| Mar. 4, 1875      | Trans. | Aeworth, Joseph John, Ph.D., F.I.C., Shootup-hill, Broudesburg, N.W.                                                      |
| Feb. 18, 1892     |        | Adams, Arthur, Broomfield place, Smethwick                                                                                |
| Dec. 6, 1888      |        | Adams, Charles M., Albion buildings, Lord street, Southport                                                               |
| Feb. 18, 1892     |        | Adams, Frederick Edward, M.D., Town Hall, Bolton                                                                          |
| Feb. 15, 1877     |        | Adams, M. A., F.R.C.S., Ashford-road, Maidstone, Kent                                                                     |
| June 16, 1892     |        | Adams Percy T., Kent County Ophthalmic Hospital, Maidstone                                                                |
| Dec. 5, 1889      | Trans. | Addyman, F. Thornton, 53, Bentinck-road, Nottingham                                                                       |
| Mar. 17, 1881     | Trans. | Adeney, W. E., Royal University of Ireland, Earl-street-terrace, Dublin                                                   |
| Dec. 3, 1885      | Trans. | Adie, R. Haliburton, M.A., 3, Richmond-road, Huntingdon road, Cambridge                                                   |
| Dec. 3, 1885      |        | Adrianse, John S., 231, Broadway, New York City                                                                           |
| Dec. 3, 1885      |        | Aikman, Charles M., M.A., B.Sc., F.R.S.E., F.I.C., Technical College, and 183, St. Vincent-street, Glasgow                |
| Mar. 6, 1873      |        | Ainsworth, George, Selby Lodge, Consett, Durham                                                                           |
| June 17, 1886     |        | Akitt, Thomas, 3, Victoria-road, Lenzie, near Glasgow                                                                     |
| Dec. 18, 1879     |        | Albright, G. Stacey, The Elms, Edgbaston park-road, Edgbaston, Birmingham                                                 |
| May 7, 1885       |        | Alecock, Frank Harris, 9, Broad-street Corner, Birmingham                                                                 |
| June 16, 1892     |        | Alecock, John W., Central Brewery, 15, Mort street, Birmingham                                                            |
| June 21, 1888     |        | Alexander, John, M.A., Avon Villa, Craigie, Perth                                                                         |
| Dec. 3, 1891      |        | Alex, Harold, The Manor House, Stoke Damerel, Devonport                                                                   |
| Mar. 4, 1886      |        | Allan, James Henry, 26, Fitzhugh-street, Liverpool                                                                        |
| Feb. 18, 1864     | Trans. | Allen, Alfred Henry, Sydenham-cottage, Park lane, Sheffield                                                               |

| Date of Election. |        |                                                                                                                         |
|-------------------|--------|-------------------------------------------------------------------------------------------------------------------------|
| Dec. 3, 1891      |        | Allen George James, Ivy House, Bolton-road, Pendleton                                                                   |
| May 5, 1870       |        | Allen John, Phoenix Chemical Works, Upper North-street, Poplar, E.                                                      |
| Feb. 3, 1876      |        | Allen, Harry, Bessemer Steel Works, Sheffield                                                                           |
| Feb. 6, 1890      |        | Allsom, Edward W., Ivy Lawn, Douglas-road, Cork                                                                         |
| Mar. 5, 1885      | Trans. | Amph'ett, Edward Greenhill, M.A., Oxon, M.R.I., 2, Queen's Gate-terrace, S.W.                                           |
| Mar. 6, 1890      |        | Anderson, Frederic Alfred, B.Sc., Lesney House, Erith, Kent                                                             |
| Dec. 3, 1885      |        | Anderson, Innes, L.R.C.P., Ed. L.R.C.S., Ed. L.F.P. & S. Glas., L.M., Ed., Moonee Ponds, Victoria, Australia            |
| Feb. 6, 1890      |        | Anderson, Innes, M. T., The New Explosives Company, Stow-market                                                         |
| Feb. 2, 1888      |        | Andrews, Edward Arthur, St. Mary's Hospital, Paddington, W.                                                             |
| May 4, 1882       |        | Andrews L. W., Ph.D., The University, Iowa City, Iowa, U.S.A.                                                           |
| Mar. 7, 1870      |        | Andrews, Thomas, F.R.S., M.I.C.E., Raveners, Wortley, near Sheffield                                                    |
| Feb. 15, 1877     |        | Angell, John, 6, Beacon's Field, Derby-road, Fallowfield, Manchester                                                    |
| April 4, 1889     |        | Annal, James, 13, Kinloek-street, Dundee                                                                                |
| Feb. 17, 1876     |        | Ansdell, Gerard, 10, Gledhow Gardens, South Kensington, S.W.                                                            |
| Feb. 6, 1890      |        | Ansell, Frederick Graham, Wickwar Brewery, Gloucester-hire                                                              |
| June 19, 1879     |        | Appleby, Herbert, Moorfield Chemical Works, Boothstown, near Manchester                                                 |
| Feb. 19, 1891     |        | Appleton, Henry Austin, 19, South-street, Middlesbrough                                                                 |
| May 15, 1890      |        | Appleyard, James Robert, University College, Dundee                                                                     |
| Feb. 21, 1884     |        | Archbutt, Leonard, 11, Charnwood-street, Derby                                                                          |
| Feb. 4, 1875      |        | Armistead, William, M.B., C.M., Shelford, Cambridge                                                                     |
| Dec. 15, 1881     |        | Armitage, Charles, Lancaster Corporation Gas Works, Lancaster                                                           |
| Dec. 1, 1870      | Trans. | Armstrong, Henry E., F.R.S., 55, Granville Park, Lewisham, S.E., and Central Institution, Exhibition-road, London, S.W. |
| Dec. 2, 1880      |        | Arnold, J. Oliver, Prof., The Technical School, St. George's-square, Sheffield                                          |
| Dec. 18, 1884     |        | Ashe, William Percy, M.D., 162, Sloane-street, S.W.                                                                     |
| Dec. 15, 1870     |        | Ashwell, J. R., F.I.C., 111, Waterloo-crescent, Nottingham                                                              |
| Dec. 3, 1891      |        | Asheroft, George Alfred, 88, Alexandra-road, Alexandra Park, Manchester                                                 |
| Mar. 17, 1859     | Trans. | Atkinson, E., Ph.D., Portesbery-hill, Camberley, Surrey                                                                 |
| Mar. 7, 1872      | Trans. | Atkinson, R. W., B.Sc., 44, Londoun-square, Bute Docks, Cardiff                                                         |
| Jan. 16, 1862     | Trans. | Attfield, Prof. J., F.R.S., 17, Bloomsbury-square, W.C.; and Asblands, Watford                                          |
| Feb. 18, 1872     | Trans. | Attwood, George, Durmast House, Ringwood, Hants, and 3, Clement's-lane, E.C.                                            |
| Dec. 2, 1886      |        | Audley, James A., F.I.C., 97, Lichfield-street, Hanley                                                                  |
| Nov. 6, 1876      | Trans. | Auerbach, G., Breite Strasse 7, Ludwigshafen a. Rh. Germany                                                             |

Date of Election.

|               |        |                                                                                                   |
|---------------|--------|---------------------------------------------------------------------------------------------------|
| Feb. 17, 1877 |        | Austen, Peter Townsend, Chemical Laboratory, Rutgers College, New Brunswick, N.J., America        |
| Feb. 19, 1891 |        | Aylan, John Charles, Manager Royal Laboratory, Royal Arsenal, Woolwich, S.E.                      |
| Mar. 6, 1890  |        | Babington, Percival, A.I.C., 6, Grange terrace, Weymouth                                          |
| Dec. 16, 1875 | Trans. | Bailey, G. H., Ph.D., D.Sc., Owens College, Manchester                                            |
| April 4, 1889 |        | Bailey, Richard Douglas, City Brewery, Quay-street, Gloucester                                    |
| Feb. 21, 1884 |        | Bain, Daniel, Laboratory, Newcastle Chemical Company, Gatehead                                    |
| Dec. 3, 1891  |        | Bairstow, John, 32, Sealand-road, Chester                                                         |
| Dec. 5, 1889  |        | Baker, Charles Frederic, Ph.D., The Yorkshire College, Leeds                                      |
| Dec. 6, 1883  | Trans. | Baker, Charles J., The Schools, Shrewsbury.                                                       |
| Feb. 17, 1881 | Trans. | Baker, Harry, The Aluminium Co., Oldbury, near Birmingham                                         |
| June 19, 1884 | Trans. | Baker, H. Brereton, Dulwich College, S.E.                                                         |
| May 1, 1873   |        | Baldock, John Henry, Overdale, St. Leonard's-road, Croydon, Surrey                                |
| May 20, 1886  | Trans. | Ball, Edwin Jennings, Ph.D., Metallurgical Laboratory, Royal College of Science, South Kensington |
| June 16, 1892 |        | Ballantyne, Horatio, 260, Renfrew-street, Glasgow                                                 |
| Dec. 18, 1884 |        | Ballard, J. Farrow, Cornwall House, Maidenhead                                                    |
| Dec. 3, 1891  |        | Baly, Edward C. Cyril, Bank of England, E.C.                                                      |
| Mar. 4, 1886  |        | Bamber, Henry K., Cement Works, Dovecourt, Essex                                                  |
| Dec. 4, 1890  |        | Bamber, M. Kelway, Agricultural and Horticultural Society of India, Metcalfe Hall, Calcutta       |
| Feb. 2, 1888  |        | Banner, Samuel, Sherwood, Sefton-park, Liverpool                                                  |
| Jan. 19, 1871 |        | Bannister, Richard, Inland Revenue Laboratory, Somerset House, W.C.                               |
| Feb. 16, 1888 |        | Barbour, T. Fraser, 35, Robertson-street, Glasgow                                                 |
| Dec. 2, 1880  |        | Barclay, Arthur E., 95, Farringdon-street, E.C.                                                   |
| June 16, 1887 |        | Barclay, Hugh, Calder Avenue, near Coathridge, N.B.                                               |
| Dec. 1, 1870  |        | Barklie, Robert, Knockinhore, Greenisland, Belfast                                                |
| June 19, 1884 |        | Barlew, Edward G. B., 27, West hill, St. Leonard's-on-Sea, Sussex                                 |
| Jan. 17, 1889 |        | Barnes, Charles Lightfoot, 10, Nelson-street, Clifton M., Manchester                              |
| May 7, 1891   |        | Barnes, Edward Arthur, Upton Villa, Dynamite Works, Hayle, Cornwall                               |
| Dec. 2, 1875  |        | Barnes, R. L., Oak Hall, Buckhurst hill                                                           |
| Feb. 21, 1884 |        | Barr, William Henry, M.D., Belgrave-place, Bury                                                   |
| Feb. 16, 1888 |        | Barracrough, William H., A.I.C., Pembroke House, Atherton-road, Forest Gate, E.                   |
| Dec. 3, 1891  |        | Berratt, J. Treeby, Bronhenlog, Mostyn, North Wales                                               |
| May 5, 1892   |        | Barratt, Alexander, Bronhenlog, Mostyn, North Wales                                               |

## Date of Election.

|                |        |                                                                                                                            |
|----------------|--------|----------------------------------------------------------------------------------------------------------------------------|
| Feb. 4, 1869   |        | Barret, Edward L., B.Sc., 192, Belsize-road, Hampstead, N.W.                                                               |
| Feb. 5, 1874   |        | Barrett, Howard, M.R.C.S., M.R.C.P., 3, Tavistock-square, W.C.                                                             |
| April 4, 1889  |        | Barry, T. D. Collis, M.R.C.S., Staff Surgeon, Asirgarh, Central India Province, India                                      |
| Jan. 18, 1872  |        | Barton, Robert, Royal Mint, Melbourne, Australia, and c/o Miss Barton, The Cottage, Bushey Park, Teddington                |
| April 19, 1883 |        | Basker, J. A., Fore street, Bridgwater                                                                                     |
| Feb. 18, 1864  | Trans. | Bassett, Henry, 26, Belitha-villas, Barnsbury, N.                                                                          |
| May 7, 1891    |        | Bate, William, National Explosives Co., Hayle, Cornwall                                                                    |
| May 7, 1891    |        | Bater, Claude H., M.A., Inland Revenue Laboratory, Ashwell, near Hitchin, Herts                                            |
| April 17, 1884 |        | Battershall, J. B., Ph.D., United States Laboratory, 402, Washington-street, New York                                      |
| June 16, 1892  |        | Burrows, Arthur Edward, Bloomfield Iron Works, Tipton Staffordshire                                                        |
| June 16, 1892  |        | Bayliss, Charles, Selly Park, near Birmingham                                                                              |
| Nov. 19, 1874  |        | Bayly, F. W., The Royal Mint, E.                                                                                           |
| June 4, 1874   |        | Bayne James, Professor Royal Veterinary College, Camden Town, N.W.                                                         |
| June 19, 1879  |        | Bayne, William Thirlwall, LL.D., Brockhill, Broad Clyst, Exeter                                                            |
| Dec. 4, 1873   |        | Baynes, James, jun., Ph.D., F.R.M.S., Borough Analyst's Office, Royal Chambers, Scale-lane, Hull                           |
| Feb. 19, 1891  |        | Beadle, Clayton, Beadonwall, Belvidere, Kent                                                                               |
| Feb. 7, 1861   |        | Beadnell, Major Charles Edward, R.A., 48, Castletown-road, W. Kensington                                                   |
| Dec. 5, 1867   |        | Beale, William Phipson, 10, New-court, Carey street, Lincoln's-inn, W.C.; and 19, Upper Phillimore gardens, Kensington, W. |
| Mar. 3, 1864   |        | Beanes, Edward, Moatlands, Paddock-wood, Kent                                                                              |
| Mar. 6, 1890   |        | Beardmore, G. Russell, D.P.H. Camb., L.R.C.P. Lond., M.R.C.S. Eng., L.S.A., Warwick House, Upper-street, Islington, N.     |
| April 21, 1887 |        | Beasley, William C. T., B.A., Fermain, St. Leonards-on-Sea                                                                 |
| Dec. 1, 1864   |        | Beauchamp, Lient. C. S., Brompton Barracks, Chatham                                                                        |
| April 17, 1890 |        | Beck, Charles R., 6, White Ladies'-road, Clifton, Bristol                                                                  |
| April 2, 1874  | Trans. | Beckett, George Henry, care of Alfred Nobel Chemisches Laboratorium, San Remo, Italy                                       |
| May 4, 1882    |        | Beckett, John Hampden, Corbar Hill House, Buxton, Derbyshire                                                               |
| Feb. 6, 1879   | Trans. | Bedson, P. Phillips, D.Sc., University of Durham, College of Physical Science, Newcastle-on-Tyne                           |
| Nov. 17, 1851  | Trans. | Beesley, Thomas, 31, West Bar-street, Banbury                                                                              |
| Dec. 19, 1872  | Trans. | Beilby, George T., St. Kitts, Slatford, N.B.                                                                               |
| June 18, 1891  |        | Belbin, T. St. John, 12, Bolton gardens West, South Kensington                                                             |
| Dec. 6, 1888   |        | Belcher, John Hope, B.A., Science School, Lincoln                                                                          |
| May 7, 1891    |        | Bell, Albert Edward, Hound-street, Sherborne, Dorset                                                                       |

| Date of Election. |        |                                                                                                   |
|-------------------|--------|---------------------------------------------------------------------------------------------------|
| Dec. 2, 1886      | Trans. | Bell, Chichester A., B.A., M.B., Unity, Dublin, 3, Mansfield place, Richmond, Surrey              |
| June 20, 1889     |        | Bell, E. Wightman, Spalding                                                                       |
| June 21, 1877     | Trans. | Bell, H. Stowe, 2, St. Anne's park-villas, Wandsworth, S.W.                                       |
| Jan. 20, 1870     |        | Bell, James, D.Sc., C.B., F.R.S., Laboratory, Somerset House, W.C.                                |
| Jan. 19, 1865     | Trans. | Bell, J. Carter, A.R.S.M., F.I.C., The Cliff, Higher Broughton, Manchester                        |
| Dec. 3, 1863      |        | Bell, Sir Lowthian, Bart., F.R.S., Rounton Grange, Northampton                                    |
| Jan. 17, 1889     |        | Bell, Percy Carter, The Cliff, Higher Broughton, Manchester                                       |
| Nov. 19, 1885     |        | Bell, W. J., Sir, LL.D. (Cantab), F.R.S. Edin., Seatwell, Murr of Ord, N.B. and Reform Club, S.W. |
| Dec. 4, 1879      |        | Bemrose, Joseph, 158 Box, P.O., Montreal, Canada                                                  |
| Dec. 17, 1874     |        | Bendix, David, 216A, Romford road, Stratford, E.                                                  |
| Nov. 19, 1874     |        | Benger, Frederick Baden, F.I.C., The Grange, Knutsford, Cheshire                                  |
| Feb. 17, 1881     |        | Benjamin, Marcus, A.M., Ph.D., care of D. Appleton and Co., 1, Bond-street, New York              |
| April 15, 1836    |        | Bennert, Carl, Ph.D., Godesberg, Germany                                                          |
| Dec. 4, 1890      |        | Bentz, Ernest, 117, Bishop-street, Alexandra Park, Manchester                                     |
| June 21, 1883     |        | Beringer, Cornelius, F.I.C., 9, West end, Redruth                                                 |
| Feb. 16, 1882     |        | Beringer, John J., Basset-road, Camborne, Cornwall                                                |
| Mar. 6, 1890      |        | Berneastel, Richard, 7, Woodvale, Forest hill, London, S.E.                                       |
| June 17, 1875     |        | Bernstein, Ludwik, M.D., F.R.S.E., Lismore, New South Wales                                       |
| Feb. 16, 1888     |        | Berridge, Henry Dudley, M.A., Fotheringhay, Oundle, Northamptonshire                              |
| Dec. 7, 1882      |        | Berry, Edward E., Villa Rosa, Bordighera, Italy                                                   |
| Dec. 3, 1891      |        | Berry, Thomas William, Granville terrace, Stone, Staffordshire                                    |
| Dec. 6, 1888      |        | Berry, William, 7, Hampton-park, Redland, Bristol                                                 |
| Dec. 15, 1892     |        | Bersusan, Arthur J., 13, Lansdowne road, Kensington park, W.                                      |
| Mar. 1, 1883      | Trans. | Bevan, Edward J., 4, New-court, Lincoln's inn, W.C.                                               |
| Dec. 2, 1886      |        | Bevan, John William, care of Sir James Murray and Co., Chemical Works, Temple-street, Dublin      |
| Dec. 7, 1865      |        | Biekerdike, W. E., Clayton Grange, Wilshire, near Blackburn                                       |
| May 4, 1882       |        | Bicket, John Hugh, Laboratory, London Hospital, Mile End road, E.                                 |
| Feb. 18, 1875     |        | Biggart, J. W., Chemical Laboratory, 29, Cathcart-st., Greenock                                   |
| Mar. 7, 1872      |        | Biggs, C. H. W., 140, Salisbury-court, Fleet-street, E.C., and Broomfield, Bromley, Kent          |
| Mar. 16, 1882     |        | Billing, Henry S., c/o Burnard & Alger, Ltd., Plymouth                                            |
| Dec. 15, 1881     |        | Bingley, John, Northampton                                                                        |
| June 4, 1874      |        | Bird, Henry, 95, Barford-street, St. Andrew, Plymouth                                             |
| May 20, 1875      | Trans. | Bischof, Gustav, Prof., 16, Colville-square, Baywater, W., and 4, Hart street, Bloomsbury         |

Date of Election.

April 1, 1880

April 17, 1879

Dec. 2, 1886

Dec. 18, 1879

March 5, 1885

Dec. 6, 1883

June 17, 1886

Mar. 6, 1890

May 15, 1890

June 3, 1875

June 16, 1892

Dec. 4, 1890

Feb. 19, 1891

Mar. 6, 1890

Feb. 2, 1888

Dec. 20, 1883 Trans.

Feb. 2, 1865 Trans.

April 21, 1887

June 3, 1875 Trans.

May 5, 1892

Dec. 2, 1875

April 4, 1889

Mar. 1, 1883

Feb. 7, 1878

Dec. 6, 1888

Mar. 18, 1869 Trans.

Feb. 18, 1892

June 17, 1858

Black, A. Elliot, 5, Hillsborough-square, Bruce street, Hillhead, Glasgow

Black, A. H., F.R.G.S., St. John's, Wakefield

Blackett, Cuthbert R., Prof., Laboratory, Swanston-street, Old County Court, Melbourne

Blackburn, Thomas, Aruba Phosphaat Maatschappij, Curaçoa, West Indies

Blades, Chas. Mountain, Bay Villa, Chester-road, Northwich, Cheshire

Blair, Frank A., Broomfield, Melrose, N.B.

Blake, James, M.D., F.R.C.S., Middleton Lake Co., California, U.S.A.

Blake, Robert R. F., Chemical Department, Queen's College, Belfast

Blake, William Henry, 31, Norfolk-street, Sunderland

Blanshard, Charles Thomas, M.A., Cheltenham House, Epsom

Bleckly, Arthur Sanderson, Thelwall Lea, near Warrington

Blenkinsop, W. E. B., 15, Earlsfield-road, Wandsworth Common, S.W.

Bloomer, Frederick John, F.I.C., Sunnyside, Byrne-road, Balham, S.W.

Blount, Bertram, Laboratory, Broadway, Westminster, S.W.

Bloxam, Arthur G., F.I.C., The Goldsmiths' Institute, New Cross, S.E.

Bloxam, W. Popplewell, B.Sc. Lond., F.I.C., Royal Naval College, Greenwich, S.E.

Blunt, T. P., M.A., Tower-place, Shrewsbury

Blundstone, Edwin Richardson, B.A., Cornwall Lodge, Hampton Hill, Middlesex

Blyth, Alexander Wynter, M.R.C.S., 17, Marlborough Hill, N.W.

Blyth, Frederic William George, Clifton Wood Villa, Clifton, Bristol

||Boake, A., Stratford, London, E.

Boam, Frederick William, The Chemical Laboratory, Royal Arcade, Leicester

||Board, Gregory, c/o Whitlam Cross, Secretary Colorado Scientific Society, Box 2658, Denver, Colorado

Bodmer, Richard, 8, Grosvenor gardens, Muswell hill, N.

Bohm, William Dunsmore, A.R.S.M., F.I.C., 51, The Avenue, Acton, W.

||Bolas, Thomas, Tarnham-green, W.

Bond, Frederick Fielding, M.D., Rosemary House, Rastrick, Yorks

Bond, F. T., M.D., Gloucester

## Date of Election.

|                |        |                                                                                                         |
|----------------|--------|---------------------------------------------------------------------------------------------------------|
| Feb. 1, 1883   |        | Bond, Henry C., M.A., Bromley Park School, Bromley, Kent                                                |
| Mar. 1, 1877   |        | Borland, John, F.R.S., Etruria, Kilmarnock                                                              |
| April 17, 1884 |        | Borland, W. D., Beacon Lodge, Greenstreet, Green, near Dartford, Kent                                   |
| Mar. 17, 1881  |        | Borns, Henry, Ph.D., 19, Alexandra road, Wimbledon, S.W.                                                |
| Feb. 2, 1861   |        | Bosanquet, R. H. M., F.R.S., New University Club, St. James' street, S.W.                               |
| June 16, 1881  |        | Bostock, G. H., Avenue-road, Doncaster                                                                  |
| Dec. 15, 1881  | Trans. | Bothamley, Charles H., F.I.C., Taunton, Somerset                                                        |
| June 16, 1887  | Trans. | Bott, William, Ph.D., Raffles Institution, Singapore                                                    |
| Mar. 6, 1873   |        | Bottle, Alexander, 1, Godwyn road, Dover                                                                |
| June 15, 1871  |        | Bottomley, James, B.A., D.Sc., Homer terrace, Lower Broughton, Manchester                               |
| May 15, 1869   |        | Bottomley, James T., M.A., F.R.S., F.R.S.E., 13, University Gardens, Glasgow                            |
| Dec. 2, 1886   |        | Bottomley, W. Beecroft, Ph.D., Fern Cliffe, Morecambe, near Lancaster                                   |
| Dec. 3, 1891   |        | Bovell, John R., Dold's Botanical and Experimental Station, Barbados                                    |
| April 20, 1865 |        | Bowdler, A. C., 29, Wellington street, Blackburn                                                        |
| Dec. 6, 1888   |        | Bower, Frank, 37, Lansdowne-road, South Lambeth road, S.W.                                              |
| June 21, 1883  |        | Bowler, G. S., 24, Kent House-road, Sydenham, S.E.                                                      |
| Nov. 6, 1862   |        | Bowman, Frederick H., D.Sc., F.R.A.S., F.L.S., F.G.S., F.S.A., F.R.M.S., West Mount, Halifax, Yorkshire |
| Dec. 16, 1869  | Trans. | Bowrey, J. J., Kingston, Jamaica                                                                        |
| April 15, 1869 |        | Braby, Frederic, Bushey Lodge, Teddington                                                               |
| June 21, 1888  |        | Bradshaw, Charles, 10, The Nook, Barber-road, Sheffield                                                 |
| Mar. 2, 1876   |        | Bradley, N., 54, Chapman-street, Hulme, Manchester                                                      |
| Mar. 17, 1881  |        | Braga, J. F., L.S.A., F.R.G.S., Glen Villa, Halford road, Sunbury-on-Thames                             |
| Dec. 5, 1872   | Trans. | Braham, Philip, 6, George-street, Bath                                                                  |
| Nov. 20, 1890  |        | Branson, Charles F., Frankfort House, West side, Clipham Common, S.W.                                   |
| Dec. 7, 1882   |        | Branson, F. W., 14, Commercial-street, Leeds                                                            |
| June 15, 1882  | Trans. | Brauner, B., Ph.D., University of Prague, Bohemia, and Brennt-Gasse, 4, Prague, Bohemia                 |
| Dec. 6, 1883   |        | Briant, Lawrence, 21, Holborn-viaduct, E.C.                                                             |
| Dec. 4, 1890   |        | Brierley, John Thomas, 249, Bolton road, Chorley, Lancashire                                            |
| April 19, 1883 |        | Briggs, T. Lynton, 357, Madison-street, Brooklyn, New York, U.S.A.                                      |
| Dec. 18, 1884  |        | Briggs, William, Burlington House, Cambridge                                                            |
| Feb. 6, 1890   |        | Brindley, George F., Aluminium Company, Oadby, near Birmingham                                          |
| April 4, 1889  |        | Broadbent, Harry, A.I.C., 125, Belle Vue road, Leeds                                                    |

Date of Election.

|                |        |                                                                                                          |
|----------------|--------|----------------------------------------------------------------------------------------------------------|
| Feb. 6, 1879   |        | Broadbent, John J., Ellesmere House, Patricroft, near Manchester                                         |
| Feb. 1, 1883   |        | Brook, John, J.P., Wellfield, Farnworth, Widnes, Lancashire                                              |
| Dec. 18, 1884  |        | Brodie, Sir Benjamin V. S., Bart., Brockham Warren, Betchworth                                           |
| Dec. 16, 1886  |        | Brothers, Horace Edward, Zadre Cottage, Golden Hill, Stoke-on-Trent                                      |
| Jan. 17, 1884  |        | Brough, Bennett Hooper, Assoc. R.S.M., F.I.C., F.G.S. 5, Robert-street, Adelphi, W.C.                    |
| Nov. 20, 1884  |        | Broughton, Frank, University of London, Burlington-gardens, W.                                           |
| May 4, 1876    | Trans. | Brown, Adrian John, 54, Spring Terrace-road, Stapenhill, Burton-on-Trent                                 |
| Dec. 5, 1867   | Trans. | Brown, Dr. A. Crum, F.R.S., 8, Belgrave-crescent, Edinburgh                                              |
| Mar. 17, 1870  |        | Brown, David, 93, Abbey-hill, Edinburgh                                                                  |
| June 18, 1891  |        | Brown, Edward, 32, Courlandsky-street, St. Petersburg, and care of Wm. Brown, Heaton-street, Cleckheaton |
| Mar. 20, 1873  | Trans. | Brown, Frederic Douglas, Prof., B.Sc., Univ. Col., Auckland, New Zealand                                 |
| Mar. 20, 1884  |        | Brown, Frederick William, Ingleside, Lambourne, Warmieceston, Wilts                                      |
| May 5, 1892    |        | Brown, George Fitz, The Broughton Copper Company, Ditton Copper Works, Widnes                            |
| June 17, 1880  |        | Brown, Henry, Cannon Brewery, Watford, Herts                                                             |
| Jan. 19, 1871  | Trans. | Brown, H. T., F.R.S., 47, High-street, Burton-on-Trent                                                   |
| Mar. 7, 1867   | Trans. | Brown, James Campbell, D.Sc., University College, Liverpool                                              |
| April 19, 1866 | Trans. | Brown, James T., 28, Anhalt-road, Albert Bridge-road, S.W.                                               |
| Mar. 16, 1881  |        | Brown, Joseph, 3, Plevna-terrace, Savile Town, Dewsbury                                                  |
| May 5, 1882    |        | Brown, Reginald B., Ellerslie, Knighton Park-road, Leicester                                             |
| Feb. 19, 1891  |        | Brown, Robert John, The Technical School, Stockport                                                      |
| Dec. 18, 1884  |        | Brown, William George, Ph.D., Washington, and Lee University, Lexington, Virginia, U.S.A.                |
| Feb. 20, 1873  |        | Brownen, George, 16, Althorpe-road, Upper Tooting, S.W.                                                  |
| Dec. 4, 1890   |        | Brownsword, Frank, Thorn Villa, Heaton Moor, Stockport                                                   |
| Dec. 6, 1883   |        | Brunker, James Edward, M.A. Univ. Dublin, Minore, St. Kevin's-park, Rathmines, Dublin                    |
| June 21, 1877  | Trans. | Buch, Carl von, 11, Queen Victoria street, E.C., and 1, St. James'-street, S.W.                          |
| June 21, 1877  |        | Buchanan, J. Y., F.R.S., 10, Moray-place, Edinburgh                                                      |
| June 1, 1876   |        | Buckmaster, C. A., 16, Heathfield-road, Mill-hill Park, Acton, W.                                        |
| Mar. 1, 1852   | Trans. | Buckton, G. B., F.R.S., Weycombe, Haslemere, Surrey                                                      |
| June 29, 1878  |        | Budden, E. Russell, 11, Furnival-street, Holborn, E.C.                                                   |
| Dec. 20, 1842  |        | Bullock, Lloyd, 3, Hanover-street, Hanover-square, W.                                                    |
| Feb. 2, 1883   |        | Bunn, Peter Coulson, junr., 18 and 19, Fenchurch-street, E.C.                                            |
| Dec. 3, 1891   |        | Burford, Samuel Francis, Eastleigh, Queen's-road, Leicester                                              |
| Dec. 5, 1889   |        | Burgess, John, 7, Wellington-road, Peckham                                                               |



Date of Election.

|                |        |                                                                                                         |
|----------------|--------|---------------------------------------------------------------------------------------------------------|
| June 19, 1884  |        | Burgess, William Thomas, A.I.C., 1, Ringley Cottage, Black-borough-road, Reigate                        |
| Feb. 21, 1884  |        | Barland, Jeffrey H., care of B. R., American Bank Note Company, Ottawa, Canada                          |
| Mar. 19, 1849  | Trans. | Barnard, Charles F., Plymouth Chemical Works, Plymouth                                                  |
| April 15, 1886 |        | Burnett, Edwin, E., 118, Huddleston road, Tutnell Park, N.                                              |
| June 4, 1885   |        | Burnett, Joseph Fearon, Worcester street, Oxford                                                        |
| May 4, 1882    |        | Burrell, B. Arthur, 5, Mount Preston, Leeds                                                             |
| Mar. 6, 1890   |        | Burton, William, 45, Liverpool road, Newcastle Staffs.                                                  |
| Feb. 21, 1884  |        | Bush, Richard A., Holmdale, Baron grove, Mitcham                                                        |
| Feb. 16, 1882  |        | Bush, Baron William de, Thornleigh, Sydenham Hill, S.E.                                                 |
| Dec. 5, 1889   |        | Butcher, W. F., 32A, Lea-terrace, Blackheath, S.E.                                                      |
| Dec. 4, 1890   |        | Butcher, William J., Fairlight, Knight's Park, Kingston-on-Thames                                       |
| Dec. 4, 1890   |        | Butler, William Waters, Elmdon, Selly Park, near Birmingham                                             |
| June 3, 1875   |        | Butterfield, J. C., 79, Endlesham-road, Balham, S.W.                                                    |
| Feb. 18, 1892  |        | Butterfield, W. J. Atkinson, 19, Tressillian-crescent, St. John's, S.E.                                 |
| Dec. 6, 1888   |        | Byrn, George Alexander, Technical College, 391, Pitt-street, Sydney, New South Wales                    |
| Feb. 19, 1891  |        | Byrne, Thomas, 18, Lower Kevin street, co. Dublin                                                       |
| Dec. 1, 1887   |        | Calder, Frank, L.R.C.P. (Lond.), M.R.C.S. (Eng.), Forbes, New South Wales                               |
| Dec. 3, 1891   |        | Calder, William A. S., 45, Barrington-road, Brixton, S.W.                                               |
| June 19, 1884  |        | Caley, Edward J., Eaton Old House, Norwich                                                              |
| Dec. 21, 1871  |        | Calvert, J. H., Oakenshaw Print Works, near Acerrington                                                 |
| June 17, 1875  |        | Cameron, J. Macdonald, M.P., F.G.S., F.I.C., 5, Raymond-buildings, Grays' Inn, W.C.                     |
| Dec. 6, 1888   |        | Campbell, John Morrow, B.Sc., c/o Imperial Bank of Persia, Teheran, Persia                              |
| June 7, 1888   |        | Campbell, Rev. Joseph, Coogee, New South Wales                                                          |
| Mar. 20, 1884  |        | Cannon, Matthew, Lavender Hill, S.W.                                                                    |
| April 19, 1883 |        | Caunon, W. H., 18 and 19, Fenchurch-street, E.C.                                                        |
| Feb. 5, 1863   |        | Carew, R. Russell, Carpenter's Park, Watford, Herts, and Oriental Club, S.W.                            |
| Feb. 16, 1888  | Trans. | Carey, Alfred Edward, M.Inst.C.E., F.R.G.S., F.G.S., 9, Dean's-yard, Westminster, S.W.                  |
| May 5, 1892    |        | Carey, Arthur, B.Sc., Browside, Gateacre, near Liverpool                                                |
| June 20, 1889  |        | Cargill, William D., B.Sc., Longhaugh, near Dundee                                                      |
| Feb. 21, 1889  |        | Carmody, P., Prof., F.I.C., Government Laboratory Port of Spain, Trinidad                               |
| May 6, 1875    |        | Carpenter, H. S., F.I.C., 32, Holborn-viaduct, E.C., and Lockington House, Weighton-road, Anerley, S.E. |

Date of Election.

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|----------------|--------|------------------------------------------------------------------------------------------------------|
| Nov. 17, 1887  |        | Carrington, George, Carrington, Barbadoes, W.I. and Missenden Abbey, Great Missenden, Bucks          |
| June 16, 1864  |        | Carteighe, Michael, 180, New Bond-street, W.                                                         |
| Jan. 17, 1853  |        | Carteighe, John, 3, Hereford square, South Kensington, S.W.                                          |
| Dec. 5, 1867   |        | Carulla, F. J. R., 81, Argyle-terrace, Rose Hill, Derby                                              |
| Feb. 6, 1879   |        | Cassal, C. E., Vestry Hall, Mount street, Gros-vener-square, W.                                      |
| Mar. 20, 1884  |        | Cave, Herbert, B.A., Oxon, 11, Pelham-place, South Kensington                                        |
| Mar. 5, 1874   |        | Chaloner, George, 30, Weston-park, Crouch End, N.                                                    |
| Dec. 2, 1880   |        | Chamberlain, A. G., Rugby                                                                            |
| Dec. 20, 1883  |        | Chambres, Gordon Crewe, Rev., Head Master, Wigan Grammar School, Cheshire                            |
| Feb. 1, 1883   |        | Chance, Alexander M., Lawn-side, Edgbaston, Birmingham                                               |
| Feb. 1, 1872   |        | Chandler, Charles F., Ph.D., School of Mines, Columbia College, 49th street and 4th-avenue, New York |
| Feb. 1, 1872   |        | Chandler, William H., Prof., Lehigh University, Bethlehem, Pennsylvania                              |
| Feb. 21, 1884  |        | Chantrell, Percy S., 3, Temple-road, Oxton, Cheshire                                                 |
| Feb. 21, 1889  |        | Chaplin, Edward Mitchell, Westgate, Wak field                                                        |
| June 17, 1886  | Trans. | Chapman, Alfred C., 70, Romola-road, Herne Hill, S E.                                                |
| Jan. 16, 1868  |        | Chapman, Edward, 69, High-street, Oxford                                                             |
| Dec. 18, 1884  |        | Chapman, Herbert M., care of W. A. Dawson, Street Farm, Frimley St. Mary, Suffolk                    |
| May 7, 1891    |        | Charles, Rhys Pendrill, Plas Newydd, Neath                                                           |
| Dec. 4, 1890   |        | Cheetham, T. A., Allan Glen's School, 68, North Hanover-street, Glasgow                              |
| April 21, 1887 |        | Chenhall, James Warne, Dart Villas, Totnes, South Devon                                              |
| Dec. 5, 1878   |        | Cheshire, H. F., Public Analysts' Laboratory, Hastings                                               |
| Jan. 19, 1882  |        | Chester, Edward D., Nuffield, King Charles-road, Surbiton                                            |
| Dec. 3, 1891   |        | Chorley, John C., 85, Haverstock Hill, N.W.                                                          |
| Dec. 16, 1875  |        | Cheverton, George, F.L.S., South Lawn, Tunbridge Wells                                               |
| Mar. 15, 1888  |        | Chidley, Alfred, Sabandija Estate, care of Señor Jose M. Restrepo, Honda, Republic of Colombia, S.A. |
| Jan. 16, 1868  |        | Child, Gilbert W., Cowley-house, Oxford                                                              |
| Dec. 21, 1871  |        | Childs, Christopher, M.D. Oxon, Lindisfarne Weymouth                                                 |
| June 18, 1874  |        | Christopher, George, Walkden Works, Verney-road, South Bermondsey, S.E.                              |
| Dec. 17, 1885  |        | Christopher, Robert G., 35, Chauntler-road, Custom House, Victoria Docks, E.                         |
| Dec. 7, 1882   |        | Chrystal, William J., 7, George-street, Glasgow; and Shawfield Works, Rutherglen, near Glasgow       |
| Mar. 3, 1856   | Trans. | Church, Arthur Herbert, F.R.S., Shelsley, Kew, Surrey                                                |
| April 19, 1888 | Trans. | Claissen, Ludwig, Ph.D., Chemisches Laboratorium, Technische Hochschule, Aachen, Prussia             |
| Nov. 20, 1890  |        | Clark, D. G., 44, St. John's Wood Park, N.W.                                                         |

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|-------------------|-------------------------------------------------------------------------------------------------------------|
| Dec. 7, 1876      | Trans. Clark, John, Ph.D., 138, Bath-street, Glasgow                                                        |
| April 16, 1868    | Clarke, Colonel F. C. H., R.A., 15, Brunswick place, Brighton                                               |
| Feb. 16, 1852     | Trans. Claudet, Frederic, 6, Coleman-street, E.C.                                                           |
| April 15, 1886    | Clayden, Arthur W., M.A., F.G.S., Warleigh, 131, Palace road, Tulse Hill Park, S.W.                         |
| Dec. 7, 1882      | Clayton, E. Godwin, F.I.C., Chemical Laboratory, 13 and 41, Holborn-viaduct, E.C.                           |
| Feb. 21, 1889     | Clayton, John William, Benfield, Alma road, Aigborth, Liverpool                                             |
| Dec. 4, 1873      | Trans. Clemmshaw, Edward, M.A., Alkali Works, Oldbury, near Birmingham                                      |
| May 20, 1875      | Clerk, Dugald, Driffield Villa, Manor Hill, Sutton Coldfield                                                |
| May 19, 1856      | Clift, Samuel, 63, Dudley-road, West Bromwich                                                               |
| Feb. 7, 1878      | Cloud, Thomas Charles, A.R.S.M., Walaroo Smelting Works, Walaroo, South Australia                           |
| Mar. 18, 1869     | Trans. Clowes, Frank, D.Sc., University College, Nottingham                                                 |
| Feb. 3, 1887      | Clares, William Henry, M.A., M.B., L.S.Sc., M.R.C.S., L.R.C.P., L.S.A., Bleak House, Patrington, Yorkshire  |
| Mar. 6, 1890      | Cobbold, Paul Alexander, Warwick School, Warwick                                                            |
| Dec. 18, 1879     | Cochran, Michael, M.A., care of Rev. Robert Kerke, D.D., The Manse, Hutten, Berwick-on-Tweed                |
| Dec. 2, 1880      | Cockburn, Arthur Cecil, 22, Street cy-road, Brondesbury, N.                                                 |
| June 16, 1892     | Cockerill, Thomas, 105, Derby street, Bolton                                                                |
| Feb. 16, 1888     | Cocking, Lewis Smith, Wharf Mills, Apsley, Huddersfield                                                     |
| Feb. 17, 1881     | Coffin, Walter H., 94, Cornwall-gardens, South Kensington, and Junior Athenæum Club, S.W.                   |
| Mar. 5, 1885      | Trans. Cohen, Julius B., Yorkshire College, Leeds                                                           |
| Feb. 19, 1891     | Cole, Arthur, B.A., Homeleigh, Berkhamsted, Herts.                                                          |
| Feb. 19, 1891     | Proc. Colefax, Arthur, Ph.D., B.A., Christ Church, Oxford                                                   |
| April 19, 1883    | Coleman, Joseph Bernard, 37, Waldeck road, Carrington, Nottingham                                           |
| June 21, 1883     | Coleman, Thomas Henry, Regent-street, Wrexham, North Wales                                                  |
| April 21, 1887    | Collar, George, B.A., B.Sc., 8, Elytown-road, Stockwell, S.W.                                               |
| Mar. 1, 1883      | Collenette, Adolphus, 11, Commercial-arcade, Guernsey                                                       |
| Nov. 6, 1873      | Collens, Edward, Stourport, Worcestershire                                                                  |
| June 16, 1881     | Collett, John Marton, 7, Brunswick-square, Gloucester                                                       |
| Feb. 5, 1885      | Trans. Collicie, J. Norman, Ph.D., University College, W.C.                                                 |
| Feb. 16, 1888     | Collins, W. Hepworth, Analytical Laboratory, 14 and 15, Bradford chambers, Mawdsley-street, Bolton-le-Moors |
| Feb. 18, 1892     | Collins, Hugh Brown, B.Sc., West Balgray, Glasgow                                                           |
| Feb. 6, 1890      | Collins, Sydney Hoare, care of Secretary, Revenue and Agricultural Department, Calcutta                     |
| Mar. 17, 1887     | Trans. Colman, Harold G., Ph.D., 28, Duchess road, Edgbaston, Birmingham                                    |

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| Date of Election. |        |                                                                                                                                       |
| May 15, 1890      |        | Colwell, James Kear, The College of State Medicine, 101, Great Russell-street, W.C.                                                   |
| May 5, 1892       |        | Comyns, Frank B. A., 55, South-street, Durham                                                                                         |
| June 18, 1891     |        | Congdon, Prof. Ernest A., The Drexel Institute of Art, Science, and Industry, Chestnut-street, Philadelphia, Penn, U.S.A.             |
| Feb. 18, 1875     |        | Connor, Charles C., B.A., Notting-hill House, Malone, Belfast                                                                         |
| April 19, 1883    |        | Conrad, Edwin C., Portland-road, Gravesend                                                                                            |
| Feb. 15, 1877     |        | Conroy, Michael, The Hollies, Montpellier-crescent, New Brighton, Cheshire                                                            |
| Jan. 18, 1866     | Trans  | Conroy, Sir John, Bart., F.R.S., Balliol College, Oxford                                                                              |
| April 4, 1880     |        | Cook, Edward Barnwell, Rev., Clifton College, Bristol                                                                                 |
| Dec. 2, 1875      | Trans. | Cook, E. H., D.Sc. (Lond.), the Clifton Laboratory, 27, Berkeley-square, Clifton, Bristol                                             |
| Nov. 5, 1874      |        | Cook, Edward Rider, East London Soap Works, Bow                                                                                       |
| Nov. 5, 1874      |        | Cook, Henry John, East London Soap Works, Bow                                                                                         |
| Dec. 4, 1890      |        | Cooke, Arthur William, care of Brotherton and Co., Calder-vale, Wakefield                                                             |
| Feb. 2, 1888      |        | Cooke, F. Barker, F.I.C., Messrs. Bostock and Co., South Dock, Garston, near Liverpool                                                |
| Feb. 3, 1887      |        | Cooksey, Thomas, Ph.D., B.Sc., 21, Brownswood-park, N.                                                                                |
| Nov. 15, 1888     |        | Cooley, Walter Bromley, 5, Dudley-street, Wolverhampton                                                                               |
| May 18, 1857      |        | Coomber, Thomas, Rosehurst, Clarendon-road, Redland, Bristol                                                                          |
| Jan. 17, 1889     |        | Cooper, Albert, Grimston Lawn, Haven Green, Ealing, W.                                                                                |
| Feb. 16, 1888     |        | Cooper, Astley, Oaklands Chemical Works, Meanwood-road, Leeds                                                                         |
| May 7, 1891       |        | Cooper, Walter Johnson, South Wales Cement Works, Penarth, near Cardiff                                                               |
| April 15, 1880    |        | Copas, Edwin Charles, M.A., Portland House, Soho-hill, Birmingham                                                                     |
| May 15, 1890      |        | Copeman, Sydney Monckton, M.A., M.D. (Cantab), Local Government Board, Whitehall, S.W.                                                |
| Feb. 19, 1891     |        | Corbett, Charles Henry, the Avenue, Tronbridge, W'ts                                                                                  |
| Mar. 1, 1866      | Trans  | Corfield, W. H., M.A., M.D. (Oxon), F.G.S., Professor of Hygiene and Public Health, University College, W.C., and 19, Saville-row, W. |
| Dec. 3, 1891      |        | Corey, George Edward, the Drostdy, Grahamstown, South Africa                                                                          |
| Dec. 6, 1888      |        | Cornish, Vaughan, the George Hotel, Winchester.                                                                                       |
| April 17, 1890    |        | Corrie, David, Nobel's Explosives Company, West Quarter Factory, Polmont Station, N.B.                                                |
| June 15, 1876     |        | Cortis, Arthur B., Worthing, Sussex                                                                                                   |
| Dec. 5, 1889      |        | Coste, F. H. Perry, B.Sc., F.I.S., Analytical Laboratory, 7, Fowkes-buildings, Great Tower-street, E.C.                               |
| June 16, 1892     |        | Couldrey, Henry, H.M.'s Mint, Bombay, India                                                                                           |

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|-------------------|-----------------------------------------------------------------------------------------------------|
| Dec. 17, 1885     | Consins, William J., 11 and 12, Southampton buildings, Chancery Lane, W.C.                          |
| Dec. 16, 1886     | Trans. Courts, Francis J. H., Green Mount, Plymouth grove, Manchester                               |
| Dec. 7, 1882      | Cowie, Thomas R., Rangoon Chemical Company, Rangoon                                                 |
| Feb. 6, 1873      | Cownley, Alfred J., 13, Fenchurch avenue, E.C.                                                      |
| April 19, 1888    | Cowper, Joseph, 50, King street, Penrith                                                            |
| Dec. 2, 1886      | Cox, Ebenezer John, Orwell Bank, Greenwell road, Hatborne, Birmingham                               |
| Dec. 4, 1873      | Cox, Samuel Herbert, 13, St. Helen's place, London, E.C.                                            |
| Dec. 1, 1876      | Trans. Crafts, Prof. J. M., 59, Marlborough-street, Boston, Mass., U.S.A.                           |
| June 3, 1875      | Crampton, George, St. George's Club, Hanover square, W.                                             |
| Mar. 16, 1882     | Crawley, H. Howard, Surgeon, Bournemouth                                                            |
| May 20, 1875      | Cresswell, Charles Gerard, Emyngarth, Ashted                                                        |
| Mar. 3, 1887      | Cribb, Cecil H., B.Sc., 62, Shaftesbury avenue, W.                                                  |
| April 4, 1889     | Cridland, Francis E. J., Analytical Laboratory, 192, Palmerston buildings, Old Broad-street, E.C.   |
| June 20, 1878     | Criper, William Rison, Cossipore Chemical Works, 31, Hastings-street, Calcutta                      |
| May 20, 1886      | Trans. Crompton, Holland, 52, Tournay-road, Walham Green, S.W.                                      |
| Dec. 3, 1857      | Trans. Crookes, William, F.R.S., 7, Kensington Park-gardens, W., and Athenæum Club, Pall Mall, S.W. |
| Feb. 6, 1879      | Trans. Cross, Charles Frederick, 4, New court, Lincoln's inn, W.C.                                  |
| Dec. 4, 1890      | Crossley, Arthur W., B.Sc. (Vict.), Ph.D., Universitäts-Chemisches Laboratorium, Berlin             |
| Dec. 2, 1880      | Crow, John Kent, D.Sc., 32, Rosemount road, Acton, W.                                               |
| Dec. 1, 1887      | Crowther, H. Woodward, Beeches road, West Bromwich                                                  |
| June 19, 1884     | Crumbie, William D., 146, Washington-street, East Orange, New Jersey, U.S.A.                        |
| Mar. 5, 1874      | Cruse, F. V. L., Neva Stearin Works, 65, Schlusselfburg road, St. Petersburg, Russia                |
| Mar. 17, 1837     | Trans. Cundall, J. Tudor, The Academy, Henderson row, Edinburgh                                     |
| April 4, 1889     | Cunningham, A. Archie, 426, Kearny street, San Francisco                                            |
| Dec. 27, 1875     | Curphey, W. S., 2, Princes square, Strathbungo, Glasgow                                             |
| Feb. 21, 1859     | Curragh, John, Donaghadee, Belfast                                                                  |
| Dec. 15, 1881     | Custance, John D., Prof. of Agriculture, Gurnard, Cowes, Isle of Wight                              |
| Feb. 16, 1888     | Dagger, John H. J., F.I.C., Victoria Villa, Lorne-street, Fairfield, Liverpool                      |
| Dec. 7, 1882      | Dampier, Henry L., Doddington House, Strood Hill, Rochester, Kent                                   |
| June 16, 1887     | Daniell, L. C., The Standard Brewery, Sydney, N.S.W.                                                |
| April 15, 1850    | Trans.    Danson, Joseph, Montreal, Canada                                                          |
| Feb. 18, 1892     | Darbishire, Francis V., 59, Eil-en-trasse 11., Dresden                                              |

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|-------------------|--------|------------------------------------------------------------------------------------------|
| Nov. 15, 1852     |        | Darby, Stephen, 140, Leadenhall-street, E.C                                              |
| Dec. 3, 1891      |        | Darling, Thomas, 1, Palace street East, Berwick-on-Tweed                                 |
| May 4, 1871       |        | Darling, William Howarth, 126, Oxford-street, Manchester                                 |
| Jan. 17, 1884     |        | Daubency, Giles, Rev., Treseo Parsnage, Scilly                                           |
| April 21, 1887    |        | Dauber, Henry, junr., Balgownie, Victoria-road, Waterloo, near Liverpool                 |
| Nov. 18, 1886     |        | Davenport, Bennett F., M.A., M.D., 161, Tremont street, Boston, Mass., U.S.A.            |
| Nov. 18, 1875     |        | Davey, G. W., Cambridge-road, Barking, Essex                                             |
| May 18, 1876      |        | Davidson, Joseph, Holywell-green, Halifax                                                |
| June 16, 1881     |        | Davies, Alfred Edgar, Mayfield road, Aigburth, Liverpool                                 |
| Feb. 1, 1866      | Trans. | Davies, Arthur E., Ph.D., 15, Queen's crescent, Edinburgh                                |
| May 6, 1858       | Trans. | Davies, Edward, The Laboratory, 28, Chapel-street, Liverpool                             |
| Feb. 16, 1882     | Trans. | Davies, G. W., Spring-hill, Stockport                                                    |
| May 5, 1892       |        | Davies, Joseph, 28, Robarts-road, Anfield                                                |
| Dec. 18, 1873     |        | Davies, Robert Higgins, Apothecaries Hall, Blackfriars, E.C.                             |
| Dec. 17, 1857     |        | Davis, J. Frederick, F.G.S., Archbrook, Budleigh-Salterton, Devon                        |
| June 6, 1872      | Trans. | Davis, Richard Hayton, 26, Regent-parade, Harrowgate                                     |
| Jan. 20, 1876     |        | Davis, T. Sebastian, 199, South Lambeth-road, S.W.                                       |
| Dec. 7, 1876      |        | Davis, Walter Charles, Wesbury House, Westbury Park, Bristol                             |
| Feb. 2, 1888      |        | Day, Albert Wodehouse, B.A., 38, Hava-villas, West Brighton                              |
| Nov. 20, 1890     |        | Day, Charles Edwin, 145, Abbey-road, Barrow-in-Furness                                   |
| Mar. 17, 1881     | Trans. | Day, T. Cuthbert, 36, Hillside-crescent, Edinburgh                                       |
| Mar. 3, 1859      | Trans. | Debus, Heinrich, Ph.D., F.R.S., 1 Obere Sophien-strasse, Cassel, Provinz Hessen, Germany |
| May 7, 1885       | Trans. | Dechan, Martin, Chemical Laboratory, 5, Oliver-place, Hawick                             |
| Dec. 3, 1874      |        | Deek, Arthur, 9, King's-parade, Cambridge                                                |
| April 1, 1869     | Trans. | Deering, W. H., 13, Hervey-road, Kidbrook Park-road, Blackheath, S.E.                    |
| Dec. 15, 1881     |        | Demareay, Eugene Anatole, 75, Rue de Courcelles, Paris                                   |
| Mar. 6, 1890      |        | Dennant, John, F.G.S., Lyndhurst Crescent, Gwentrie, Melbourne                           |
| Dec. 1, 1870      | Trans. | Dewar, James, Prof., F.R.S., Brook-side, Cambridge                                       |
| Mar. 4, 1886      |        | Dey, Preo Loll, 4, Beadon-street, Calcutta                                               |
| June 17, 1880     |        | Dey, Rai Kanny Loll, Bahadoor, C.I.E., 4, Beadon-street, Calcutta                        |
| April 15, 1880    |        | Dibdin, W. J., F.I.C., Mayfield, Grange road, Sutton, Surrey                             |
| Dec. 1, 1887      |        | Dickson, T. Arthur, Estate Office, Overstone Park, Northampton                           |
| April 18, 1872    |        | Dickenson, Arthur John, F.I.C., 4, Shadeloes-road, New Cross, S.E.                       |
| Jan. 17, 1889     |        | Dinsberg, Dr. Carl, Elberfeld, Germany                                                   |
| June 17, 1886     |        | Diogo, Prof. A. C., Hospital Militar, 29 Rua do Evaristo da Veiga, Rio de Janeiro        |

| Date of Election. |        |                                                                                                                   |
|-------------------|--------|-------------------------------------------------------------------------------------------------------------------|
| Feb. 2, 1860      | Trans. | Divers, Edward, Prof. M.D., F.R.S., Hongo, Tokyo, Japan                                                           |
| Feb. 5, 1885      | Trans. | Dixon, Augustus Edward, M.D., Queen's College, Cork                                                               |
| Feb. 3, 1876      | Trans. | Dixon, Harold B., F.R.S., Owen's College, Manchester                                                              |
| Dec. 18, 1862     |        | Dixon, W. A., Technical College, 201, Pitt street, Sydney, New South Wales                                        |
| Jan. 17, 1889     |        | Dixon, W. Hepworth, Heatherdale, Woodford Green, Essex                                                            |
| April 17, 1890    |        | Dixon, William, 3, Belle Vue Park, Sunderland                                                                     |
| June 15, 1882     | Trans. | Dobbie, James Johnstone, M.A., D.Sc., University College, Bangor, Wales                                           |
| Mar. 3, 1887      |        | Dobbin, Leonard, Ph.D., Chemical Laboratory, New University-buildings, Edinburgh                                  |
| Dec. 2, 1875      | Trans. | Dodd, T. H., Chemical Department, Royal Arsenal, Woolwich, S.E.                                                   |
| April 19, 1888    |        | Dodd, William Henry, 8, Kempson-road, Telbrook Park, S.W.                                                         |
| Nov. 18, 1886     |        | Dodd, W. Ralph, 2, St. Andrew's pavement, Dunmore-road, Amhurst park, N.                                          |
| May 5, 1892       |        | Dolds, George Price, Eversley-place, Heaton, Newcastle-on-Tyne                                                    |
| May 5, 1892       |        | Donaldson, Hudson, Treveyr House, Grantham                                                                        |
| Feb. 19, 1891     |        | Donovan, Hendrie Thomas, Crumpton-street, Bridgetown, Barbadoes, B.W.I.                                           |
| May 20, 1886      |        | Doran, Robert Elliott, 1, Goldsmith-terrace, Bray-co. Wicklow                                                     |
| May 20, 1886      |        | Dormer, Richard, Garston.                                                                                         |
| Dec. 5, 1889      |        | Dott, David Brown, 7, Victoria-terrace, Musselburgh, N.B.                                                         |
| Dec. 6, 1888      |        | Douglas, William, A.I.C., Diamond, British Guiana, Georgetown                                                     |
| Nov. 20, 1884     |        | Down, Frederick J., 28, Victoria-road, Old Charlton, Kent, S.E.                                                   |
| Feb. 3, 1887      |        | Downes, Arthur H., M.D., Local Government Board, Whitehall, S.W.                                                  |
| Mar. 17, 1859     | Trans. | Draper, Harry N., Palmerston-park, Upper Rathmoines, Dublin                                                       |
| Feb. 21, 1884     |        | Draper, Henry Carter, 2, Orwell park, Rathgar, Dublin                                                             |
| June 18, 1891     |        | Dreaper, W. Porter, Crape Silk Works, Ponders End, Middlesex, N.                                                  |
| March 4, 1886     |        | Dresel, Adolphe, c/o Société anonyme des Plombs argentifères d'Asprières, St. Martin de Boulogne, Aveyron, France |
| Dec. 4, 1890      |        | Dudley, William L., Professor, Nashville, Tennessee, U.S.A.                                                       |
| May 5, 1892       |        | Duffield, Walter William, 24, Ursula road, Battersea, S.W.                                                        |
| Feb. 21, 1884     |        | Duggan, T. R., Sunny-bank, Vanbrugh hill, Westcombe park, Blackheath, S.E.                                        |
| Dec. 5, 1889      |        | Dukes, Thomas William, c/o Dukes Bros., Caledon and Prince street, Cape Town, Africa                              |
| June 16, 1881     |        | Duncan, Arthur William, c/o Messrs. Woodley, Sons, & Co., Market street, Manchester                               |
| Dec. 17, 1863     |        | Duncan, James, 9, Mining Lane, E.C.                                                                               |
| June 18, 1891     |        | Duncan, William, The Laboratory, 65, Bath row, Edinb.                                                             |
|                   |        | Birmingham                                                                                                        |

| Date of Election. |        |                                                                                                     |
|-------------------|--------|-----------------------------------------------------------------------------------------------------|
| June 7, 1888      | Proc.  | Dunn, John, B.Sc., Morgan Academy, Dundee                                                           |
| Dec. 7, 1882      |        | Dunn, J. T., M.Sc., The School, Gateshead-on-Tyne                                                   |
| Dec. 3, 1885      |        | Dunstan, M. J. R., 9, Hamilton Drive, The Park, Nottingham                                          |
| Dec. 18, 1879     | Trans. | Dunstan, Wyndham, Prof., 17, Bloomsbury-square, W.C.                                                |
| Jan. 19, 1860     | Trans. | Dupré, August, Ph.D., F.R.S., Westminster Hospital Medical School, Caxton street, Westminster, S.W. |
| Feb. 16, 1860     |        | Dupré, Frederick, Ph.D., Stassfurt, near Magdeburg, Germany                                         |
| June 1, 1871      |        | Durham, Henry, City of London School, Victoria Embankment, E.C.                                     |
| Dec. 6, 1883      |        | Durrant, Reginald G., B.A., The College, Marlborough, Wilts                                         |
| Dec. 6, 1883      |        | Dutta, Ranchandra, Medical College, Calcutta                                                        |
| Dec. 15, 1892     |        | Duxbury, Thomas, The Corporation Gas Works, Darwen                                                  |
| Dec. 16, 1875     |        | Dyer, Bernard, D.Sc. (Lond.), 17, Great Tower-street, E.C.                                          |
| Feb. 6, 1890      | Trans. | Dymond, Thomas Southall, Che'msford                                                                 |
| Nov. 19, 1885     |        | Dyson, Gibson, Ph.D., Temple House, Cheetham Hill, Manchester                                       |
| Mar. 1, 1883      | Trans. | Dyson, Septimus, 2, Exchange-place, Middlesbrough                                                   |
| Dec. 7, 1882      |        | Earl, Alfred George, M.A., Science-buildings, Tonbridge School, Tonbridge                           |
| Feb. 1, 1876      |        | Earp, Francis S., Ph.D., Gawler, South Australia                                                    |
| April 4, 1889     | Trans. | Easterfield, Thomas Hill, 5, St. Andrew's Hill, Cambridge                                           |
| Dec. 3, 1891      |        | Eastick, Charles E., Myrtle Bank, Leyton, E.                                                        |
| Feb. 1, 1881      |        | Eastick, John J., Manager, Australasia Sugar Refining Co., Melbourne, Australia                     |
| Dec. 5, 1878      | Trans. | Eccles, Herbert, Briton Ferry, Glamorgan                                                            |
| Mar. 17, 1881     |        | Edgell, R. Arnold, M.A., 63, Warwick-road, South Kensington, S.W.                                   |
| June 1, 1876      |        | Edmunds, James, M.D., 29, Dover street, Piccadilly, W.                                              |
| June 22, 1888     |        | Edmunds, Lewis, Barrister-at-Law, 1, Garden-court, Temple, E.C., and 60, Park-street, Park-lane, W. |
| Feb. 7, 1848      | Trans. | Edwards, John B., Ph.D., Montreal                                                                   |
| Dec. 5, 1889      |        | Edwards, Robert Stephen, B.A., Mosley House, Gelert-street, Carnarvon                               |
| Feb. 21, 1884     |        | Edwards, Vincent, Lawes' Chemical Manure Co., Barking Creek, Essex                                  |
| May 5, 1892       |        | Edwards, Walter N., 4, Herne Hill-road, Camberwell, S.E.                                            |
| June 16, 1887     |        | Ehrhardt, Ernest Francis, D.Sc., Ph.D., A.M.C. Anilinfabrik, Ludwigshafen-am-Rhein                  |
| Nov. 20, 1884     |        | Ehrmann, Leon, The Mauritius Engrais Chimiques Co., Port Louis, Mauritius                           |
| Dec. 1, 1864      | Trans. | Ekin, Charles, 143, New Bond-street, W.                                                             |
| Dec. 20, 1883     |        | Ekins, Arthur E., Market-place, St. Albans                                                          |
| Nov. 17, 1887     |        | Elborne, William, Richmond Villa, Station road, Cambridge                                           |



| Date of Election. |                                                                                                                                         |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Dec. 3, 1891      | Trans. Elford, Percy, 24, Beaumont street, Oxford                                                                                       |
| Feb. 7, 1878      | Elliott, Arthur H., Ph.D., 591, Broadway, New York City, U.S.A.                                                                         |
| Dec. 3, 1885      | Ellis, George E. R., Kootenai, Idaho, U.S.A.                                                                                            |
| April 17, 1890    | Ellis, Thomas Flower, The Straits Trading Co., Pulo Brani Smelting Works, Singapore                                                     |
| Feb. 7, 1878      | Ellis, W. H., School of Practical Science, Toronto, Ontario, Canada                                                                     |
| May 5, 1892       | Ellison, Henry, junr., Whitechapel road, Cleckheaton                                                                                    |
| Mar. 15, 1888     | Ellwood, Thomas Ashcroft, Kerswell, Cavendish road, Harringay, N.                                                                       |
| Mar. 4, 1886      | Trans. Elworthy, Herbert Samuel, Punjab Sugar Works, Sujampur, via Pathankot, Punjab, India                                             |
| Feb. 5, 1885      | Emtrey, George, Oriel Lodge, Tuttleigh, near Gloucester                                                                                 |
| Feb. 3, 1887      | Emmons, Hamilton, c/o N. H. Emmons, Esq., 40, Water street, Boston, Mass, U.S.A.                                                        |
| June 16, 1892     | Entwistle, Herbert, Cross terrace, 476, Padham road, Burnley                                                                            |
| Dec. 3, 1885      | Epps, James, junr., Norfolk House, Baulah Hill, Upper Norwood, S.E.                                                                     |
| Dec. 5, 1889      | Erskine, J. Kerr, Albert Mine, Box 220, Pretoria, S.A.R., Transvaal, South Africa                                                       |
| June 21, 1888     | Trans. Esilman, Alexander, Fleetwood Lodge, 25, Roedlane, South port                                                                    |
| May 1, 1862       | Esson, William, Merton College, Oxford                                                                                                  |
| Feb. 2, 1865      | Estcourt, Charles, St. Andrew's chambers, 20, Albert square, Manchester                                                                 |
| Feb. 2, 1888      | Estcourt, Philip Anderson, Chemical Laboratory, 20, Albert square, Manchester, and Vyrniew House, Talbot road, Old Trafford, Manchester |
| Mar. 17, 1887     | Evans, Alfred J., M.A., B.Sc., 153, Romford road, Forest Gate, E.                                                                       |
| May 7, 1891       | Evans, Frederick Arthur, The Cape Copper Co., Ookiep, Namaqualand, Cape of Good Hope                                                    |
| June 15, 1876     | Evans, Gwilyn, 7, Stepney-street, Llanelli, South Wales                                                                                 |
| May 17, 1888      | Evans, George Thomas, The Terrace, Rhymney, Mon                                                                                         |
| Feb. 21, 1889     | Evans, Philip Norman, Ph.D., 28, Great Ormond street, W.C.                                                                              |
| June 16, 1892     | Evans, Sir John, K.C.B., F.R.S., Nash Mills, Hemel Hempstead                                                                            |
| Dec. 6, 1888      | Everard, Arthur George, 27, Northcote road, Clapham Junction, S.W.                                                                      |
| Feb. 17, 1876     | Faber, H. M., Rev., 1, College grounds, Malvern                                                                                         |
| Mar. 15, 1888     | Faber, Harald N., Fiona, Lennard road, Penge, S.E.                                                                                      |

## Date of Election.

|                |        |                                                                                                 |
|----------------|--------|-------------------------------------------------------------------------------------------------|
| May 15, 1890   |        | Fairgrieve, Andrew, 40, Marchmont-terrace, Edinburgh                                            |
| May 18, 1865   | Trans. | Fairley, Thomas, F.R.S.E., 8, Newton-grove, Leeds, and 16, East-parade                          |
| Feb. 1, 1893   |        | Fallon, J. H. M., c/o. Peruvian Corporation, Ltd., Lima, Perú                                   |
| Nov. 15, 1888  |        | Farlie, John B., 128, Eglington-road, Plumstead, S.E.                                           |
| Feb. 6, 1890   |        | Farquharson, A. C., County Asylum, Lichfield                                                    |
| Dec. 1, 1870   |        | Farries, Thomas, 16, Coleman-street, E.C.                                                       |
| Dec. 2, 1880   |        | Farrington, Thomas, M.A., 4, Wat-floo-place, Cork                                               |
| Dec. 1, 1887   |        | Fawsitt, Charles A., 9, Foremount-terrace, Dowanhill, Glasgow                                   |
| June 7, 1888   |        | Featherstone, W. Burns, Mansion House, Moseley, Birmingham                                      |
| May 17, 1888   |        | Fell, John Campbell, 188, Stanhope street, Regent's-park, N.W.                                  |
| Dec. 5, 1878   | Trans. | Fenton, H. J. H., M.A., Christ College, Cambridge                                               |
| June 20, 1872  |        | Ferguson, John, M.A., University of Glasgow                                                     |
| Feb. 4, 1864   |        | Ferreira, A. A., M.P.S., Rio de Janeiro, Brazil                                                 |
| Feb. 21, 1889  |        | Ferrier, David, Edinburgh-terrace, Edinburgh-road, Perth                                        |
| Nov. 16, 1882  |        | Ferrier, James, care of Dr. David Ferrier, 34, Cavendish-square, W.                             |
| Dec. 4, 1873   |        | Field, Charles L., Upper Marsh, Lambeth, S.E.                                                   |
| May 15, 1890   |        | Findlay, George H., The Brewery, Boro' Bridge, Yorks                                            |
| Mar. 7, 1872   | Trans. | Fisher, Walter William, M.A., 5, St. Margaret's-road, Oxford                                    |
| April 3, 1873  |        | Fison, Edward Herbert, Stoke House, Ipswich                                                     |
| April 18, 1872 |        | Fison, Frederick William, M.A., 98, Cromwell-road, S.W.                                         |
| Dec. 19, 1867  |        | Fletcher, A. E., 13, Christchurch-road, Crouch End, N.                                          |
| April 16, 1874 |        | Fletcher, Frederick W., North London Chemical Works, Holloway, N., and Beauchamp Lodge, Enfield |
| Dec. 3, 1885   |        | Fletcher, Lazarus, M.A., 36, Woodville-road, Ealing, London, W.                                 |
| April 18, 1872 | Trans. | Fletcher, Thomas William, Museum street, Warrington                                             |
| Feb. 18, 1892  |        | Floris, Robert Brooks, 18, Ridgway-place, Wimbledon, S.W.                                       |
| June 16, 1859  |        | Fogg, Thomas, 6, Clarendon-gardens, Maida-vale, W.                                              |
| Dec. 5, 1889   |        | Foggie, John, University College, Dundee                                                        |
| May 7, 1885    |        | Follows, Harold, 142, Embden-street, Manchester                                                 |
| Feb. 21, 1853  |        | Foord, George, Royal Mint, Melbourne, Australia                                                 |
| Nov. 19, 1874  |        | Forbes, James, jun., 165, Fenchurch-street, E.C.                                                |
| Dec. 5, 1889   |        | Ford, John S., care of Messrs. W. Younger and Co., Abbey Brewery, Edinburgh                     |
| Mar. 4, 1886   |        | Formoy, James Arthur, 12, Railway-approach, London Bridge                                       |
| Dec. 15, 1892  |        | Forster, Dr. Martin Onslow, 44, Francis-road, Edgbaston, Birmingham                             |
| Dec. 6, 1888   |        | Forth, Henry, 17, Herbert-road, Sherwood-rise, Nottingham                                       |
| Mar. 3, 1856   |        | Forsyth, William Cay, 128, Wellington-road, Heaton Norris, Lanes.                               |
| April 6, 1865  |        | Foster, Dr. M., F.R.S., Trinity College, Cambridge                                              |
| April 4, 1872  |        | Foster, Reginald Le Neve, The Firs, North-road, Droylsden, near Manchester                      |

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| Date of Election. |        |                                                                                                        |
| Jan. 18, 1872     | Trans. | Foster, William, M.A., Middlesex Hospital, W.                                                          |
| May 7, 1891       |        | Foster, John Alfred, The Laboratory, H.M.'s Dockyard, Portsmouth                                       |
| Feb. 2, 1888      | Trans. | Foster, G. C., F.R.S., 18, Daleham-gardens, Hampstead, N.W.                                            |
| May 7, 1892       |        | Fowler, Gilbert J., Dalton Hall, Victoria Park, Manchester                                             |
| Mar. 16, 1882     |        | Fowler, William, 1, Grace-terrace, Sunderland                                                          |
| June 19, 1884     |        | Foye, Martin Hugh, Townavoltry, Tubbercurry, co. Sligo, Ireland                                        |
| June 21, 1877     |        | Franchimont, A. E. N., Ph.D., Leiden, Holland                                                          |
| Dec. 18, 1879     |        | Francis, Edward, Rock villas, Derby road, Nottingham                                                   |
| Nov. 6, 1873      |        | Francis, G. Bult, 38, Southwark-street, S.E.                                                           |
| Nov. 7, 1842      | Trans. | Francis, William, Ph.D., F.R.S., Manor house, Richmond, Surrey, and Red Lion-court, Fleet-street, E.C. |
| Dec. 20, 1847     | Trans. | Frankland, E., D.C.L., F.R.S., The Yews, Reigate hill, Reigate                                         |
| June 16, 1881     |        | Frankland, Henry, Streonshalk, Linthorpe, Middlesbrough                                                |
| Dec. 2, 1880      | Trans. | Frankland, Percy Faraday, Ph.D., F.R.S., University College, Dundee                                    |
| Mar. 21, 1867     |        | Fraser, Dr. Angus, 232, Union-street, Aberdeen                                                         |
| May 5, 1892       |        | Fraser, James C., Victoria-square, Adelaide, South Australia                                           |
| May 7, 1885       |        | Freear, Harry M., Helgefield, Harpenden, Herts                                                         |
| June 16, 1887     |        | Freeman, Frederick W., 7, Park Hall-place, East Finchley                                               |
| Mar. 7, 1867      |        | Freeman, J. Hersee, Stratford House, Stratford, E.                                                     |
| April 4, 1889     |        | Free-tone, Joseph T., 5, Kerfield-terrace, New Ferry road, New Ferry, Cheshire                         |
| April 4, 1889     | Trans. | Frew, William, c/o Herrn Hummel, Theresienstrasse 21, München, Bayern, Germany                         |
| Feb. 2, 1871      | Trans. | Friswell, R. J., 115, Darent-road, Stamford Hill, N.                                                   |
| Dec. 18, 1884     |        | Frost, Joe, Moldgreen, Huddersfield                                                                    |
| Nov. 20, 1890     |        | Frost, Robert, Bightside, Abingham                                                                     |
| April 15, 1880    |        | Fryer, Alfred Cooper, Ph.D., M.A., F.R.H.S., Cornwallis Lodge, Clifton, Bristol                        |
| Dec. 3, 1891      |        | Fulcher, Lionel William, B.Sc., South Kensington Museum, S.W.                                          |
| Dec. 2, 1886      |        | Fuller, John, Rookwood, Chapter-road, Willesden Park, N.W.                                             |
| Mar. 1, 1883      |        | Fulton, H. B., 33, St. Dunstons road, West Kensington, W.                                              |
| Feb. 18, 1892     |        | Gaillon, Alfred T., Tulloch House, Perth, N.B.                                                         |
| Dec. 1, 1887      |        | Galbraith, D. R. Shirrell, Analytical Chemist, Auckland, New Zealand                                   |
| April 19, 1866    |        | Gale, James, Ph.D., M.A., F.G.S., Galeston, Eton avenue, South Hampstead                               |
| April 5, 1852     |        | Gale, Samuel, 225, Oxford street, W.                                                                   |
| Dec. 20, 1847     | Trans. | Galloway, Robert, 60, Pembroke-villas, Bayswater                                                       |

Date of Election.

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| Mar. 4, 1875   | Galton, Douglas, Sir, K.C.B., F.R.S., 12, Chester-street, Grosvenor-place, W., and Himbleton Manor, Droitwich     |
| Mar. 17, 1851  | Gamble, David, Colonel, C.B., St. Helens, Lancashire                                                              |
| April 6, 1876  | Gamble, J. C., St. Helens, Lancashire                                                                             |
| Dec. 6, 1883   | Garbutt, Llewellyn M.D., The College, Winchester                                                                  |
| Mar. 15, 1888  | Gardiner, James H., 59, Wroughton-road, Balham, S.W.                                                              |
| June 21, 1877  | Gardner, John, 3, Hanover-street, Hanover-square, W.                                                              |
| Nov. 15, 1888  | Gardner, Walter M., The Yorkshire College, and 28, Cliff-road, Leeds                                              |
| May 5, 1892    | Gargari, Haridas, M.A., Agra College, Agra, India                                                                 |
| Jan. 17, 1889  | Garrett, Frederic Chas., B.Sc., College of Science, Newcastle-upon-Tyne                                           |
| Jan. 20, 1876  | Gaskell, Ernest Holbrook, 5, The Grove, Highgate, N.                                                              |
| April 17, 1884 | Gaskell, Joseph, 1, Woodlands-road, Cheetham-hill, Manchester                                                     |
| Jan. 18, 1847  | Gatty, F. A., Holland Bank, Accrington, Lancashire                                                                |
| Nov. 4, 1875   | Gee, T. Ernest, M.R.C.P., 67, Westbourne-park-road, W.                                                            |
| Feb. 6, 1890   | Gee, W. W. Haldane, B.Sc. Lond., 124, Raby-street, Moss Side, Manchester                                          |
| Mar. 3, 1887   | Geisler, Joseph F., Ph.C., Mercantile Exchange Buildings, Hudson and Harrison-streets, New York                   |
| May 7, 1885    | Gemmell, George Harrison, 4, Lindsay-place, Edinburgh                                                             |
| April 17, 1879 | Gent, William Thomas, Misterton, Gainsborough                                                                     |
| Feb. 21, 1889  | Gerland, Conrad, M.Sc., Ph.D., Chemical Laboratory Technical School, Blackburn; and Accrington                    |
| Dec. 3, 1891   | German, George, Junr., Huntingdon House, Ashby-de-la-Zouch                                                        |
| Feb. 16, 1888  | Gerrans, Benjamin H., jun., 47, Aubert Park, Highbury, N.                                                         |
| Nov. 4, 1875   | Gerrard, A. W., 1, Cantlowes road, Camden-square, N.W.                                                            |
| Dec. 6, 1888   | Geyzel, John Lawrence Van, Surgeon-Major, Chemical Examiner, Madras, East India                                   |
| Feb. 6, 1890   | Gibbes, Cuthbert C., M.D., M.C., L.R.C.P. Lond., D.P.H. Cantab., F.G.S., F.L.S., 3, Wyburn-villas, Surbiton, S.W. |
| May 7, 1891    | Gibbins, Bevington H. Ocata, Florida, U.S.A.                                                                      |
| Feb. 18, 1864  | Gibbons, Sydney, Faraday House, East Melbourne, Victoria                                                          |
| May 16, 1889   | Gilbs, William Taylor, Buckingham, Que, Canada, viâ New York                                                      |
| Mar. 5, 1885   | Gibson, Adam, e/o Messrs. Pinkerton, Gibson & Co., Thistle-street-lane, East Edinburgh                            |
| Feb. 21, 1884  | Gibson, George W., Headingley, P.O., near Winnipeg, Manitoba, Canada                                              |
| June 16, 1892  | Gibson, John Ph.D., F.R.S.E., F.I.C., 15, Hartington Gardens, Edinburgh                                           |
| June 21, 1888  | Gibson, W. Humphrey, 107, King's road, Brighton                                                                   |
| May 18, 1841   | Gilbert, Joseph Henry, Ph.D., F.R.S., F.L.S., Harpenden, St. Albans                                               |

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| Date of Election. |        |                                                                                                           |
| April 3, 1862     | Trans. | Gill, C. Haughton, Sunnydene, Stonard road, Palmer Green, N.                                              |
| Feb. 1, 1883      |        | Gill, E. Clarendon, Ashford Villa, Grosvenor road, St. Anne's, Middlesex                                  |
| Mar. 17, 1881     |        | Gill, E. J. G., Wellikuppam, Madras Presidency, India                                                     |
| April 19, 1888    |        | Gill, John, Gweidhellis, Helston, Cornwall                                                                |
| April 6, 1865     |        | Gillman, A. W., Castle Brewery, St. George's road, Southwark                                              |
| Dec. 3, 1885      |        | Girdwood, Gilbert P., M.D., 54, Beaver Hall Hill, Montreal, Canada                                        |
| Dec. 18, 1848     | Trans. | Gladstone, John Hall, Ph.D., F.R.S., 17, Pembroke-square, Hyde Park, W.                                   |
| Mar. 4, 1886      |        | Glenfield, Francis W. S., 69, Connaught street, Hyde Park square, W.                                      |
| Jan. 18, 1872     |        | Glover, George Thomas, The Phospho-Guano Company, Seacombe, Cheshire                                      |
| April 4, 1878     |        | Goldschmidt, S. A., Ph.D., care of Columbia Chemical Works, 43 to 57, Sedgwick street, Brooklyn, New York |
| May 16, 1889      |        | Goldsmith, Byron B., 19, East 74th street, New York City, U.S.A.                                          |
| Dec. 4, 1890      |        | Goodwin, Thomas S., Montgomery Cottage, Newton, Glasgow                                                   |
| Nov. 20, 1890     |        | Gordon, Colin, Messrs. McDougall Bros., Mills, Millwall Dock, E.                                          |
| April 21, 1887    | Proc.  | Gordon, Hugh, B.A. Oxon., 3, Courtfield-gardens, S.W.                                                     |
| Mar. 4, 1875      |        | Gordon, J. G., Queen Anne's Mansions, Westminster, S.W.                                                   |
| Mar. 6, 1890      |        | Gossling, Frank, B.Sc., Condebee, Park Side, Hampton Wick                                                 |
| Feb. 1, 1883      |        | Gothard, Frederic, 205, Ashby-road, Burton-on-Trent                                                       |
| Jan. 17, 1889     |        | Gott, B.S., B.A., Cornium, St. Mark's, Cheltenham                                                         |
| Feb. 6, 1879      |        | Gough, Thomas, Rev., B.Sc. (Lond.), King Edward's School, Retford, Notts                                  |
| June 16, 1887     |        | Gover, Herbert J., 29, Piccadilly, Hanley, Staffordshire                                                  |
| Jan. 17, 1889     |        | Gow, Robert J., Halebank terrace, Ditton, Widnes                                                          |
| Feb. 2, 1871      | Trans. | Gowland, William, Buena Vista, Frodsham, Cheshire                                                         |
| Feb. 3, 1887      |        | Goyder, George A., Survey Office, Adelaide, South Australia                                               |
| June 19, 1884     |        | Grace, W. F., 54, York-road, Hove, Brighton                                                               |
| Feb. 6, 1879      |        | Gracey, Robert, Faircombe, The Barnfield, Exeter                                                          |
| April 15, 1880    | Trans. | Graham, C. Colborne, care of Messrs. Blundell, Spence, and Co., Beverley-road, Hull                       |
| May 1, 1862       | Trans. | Graham, Charles, D.Sc., 23, Easton-buildings, Gower-street Station, N.W.                                  |
| Feb. 6, 1890      |        | Grant, James, Moss View, St. Mary's road, Moston, Manchester                                              |
| June 16, 1887     |        | Gravill, Edward D., F.R.M.S., 6, Addington-road, Strand Green, N.                                         |
| Dec. 7, 1882      |        | Gray, George, Canterbury College, School of Agriculture, Lincoln, New Zealand                             |
| Feb. 19, 1891     |        | Greaves, Robert Bond, 77, Netheredge road, Sheffield                                                      |
| Dec. 4, 1890      |        | Green, Alfred H., Oaklands, Lewton St. Mary's, Newton-le-Willows                                          |

| Date of Election. |        |                                                                                                 |
|-------------------|--------|-------------------------------------------------------------------------------------------------|
| Feb. 5, 1885      | Trans. | Green, Arthur George, Atlas Works, Hackney Wick, E.                                             |
| June 16, 1887     |        | Green, John Edward, F.I.C., A.R.S.M., 52, Claypath, Durham                                      |
| Dec. 5, 1878      |        | Green, Herbert, Hayle Mill, Maidstone                                                           |
| Dec. 5, 1878      |        | Green, Lawrence, Lower Tovil, Maidstone                                                         |
| Dec. 3, 1885      |        | Greene, William H., M.D., 204, North 36th-street, Philadelphia                                  |
| April 2, 1874     | Trans. | Greenaway, A. J., 50, Frognaal, Hampstead, N.W.                                                 |
| June 4, 1885      |        | Greenway, Thomas J., 8th Avenue, East Adelaide, South Australia                                 |
| April 17, 1884    |        | Greenish, Henry G., 20, New-street, Dorset-square, N.W.                                         |
| May 18, 1871      |        | Greenish, Thomas, F.R.M.S., 20, New-street, Dorset-square, N.W.                                 |
| May 15, 1873      |        | Greenwood, William Henry, Birmingham Small Arms and Metal Co., Adderley Park Works, Birmingham. |
| June 18, 1891     |        | Gregory, Alfred John, M.D., B.Sc., 20, Streatham - place, Streatham Hill, London, S.W.          |
| May 7, 1885       |        | Gregory, G. M., Ghazipur, N.W.P., India                                                         |
| April 21, 1887    |        | Gregory, W., Steam Brewery, Dartford, Kent                                                      |
| Mar. 1, 1883      |        | Grenfell, Claud, M.A., 29, Chester-square, S.W.                                                 |
| Mar. 5, 1874      |        | Grevile, Henry Leicester, Diersheim, Churchfields, Woodford, Essex                              |
| April 17, 1884    |        | Grey, William J., 10, Tynevale-terrace, Gateshead                                               |
| Feb. 2, 1888      |        | Griffith, D. Agnew, c/o Titan Soap Co., Lydia Ann - street, Liverpool                           |
| June 16, 1859     |        | Griffith, George, Druries, Harrow                                                               |
| Dec. 15, 1881     | Trans. | Griffiths, Arthur Bower, Ph.D., F.R.S.E., Richmond House, Charlotte-road, Edgbaston, Birmingham |
| April 17, 1879    |        | Griffiths, Thomas, Bowyer House, Bowyer-terrace, Clapham, S.W.                                  |
| Feb. 19, 1874     | Trans. | Grimshaw, Harry, Gibbons-street Chemical Works, Bradford, Manchester                            |
| April 15, 1880    |        | Grimwood, Robert, London County Council, Chemical and Gas Department, 40, Craven-street, W.C.   |
| Dec. 5, 1889      |        | Gripper, Harold, 2, Heald-place, Rusholme, Manchester                                           |
| April 6, 1871     | Trans. | Groves, Charles Edward, F.R.S., Kennington-green, S.E.                                          |
| Dec. 17, 1857     |        | Groves, T. B., Weymouth                                                                         |
| April 20, 1871    |        | Grundy, Cuthbert Cartwright, F.L.S., South Shore, Blackpool, Lancashire                         |
| Jan. 17, 1889     |        | Gndeman, Edward, Ph.D., P.O. Box 3001, New York City, U.S.A.                                    |
| Dec. 6, 1888      |        | Guthrie, Frederick Bickell, Chemical Laboratory, The University New South Wales                 |
| Nov. 4, 1875      |        | Guyer, James Brett, Wrentham, Higher Erith-road, Torquay                                        |
| June 4, 1874      |        | Habirshaw, W. M., 159, Front-street, and 315, Madison-avenue, New York City, U.S.A.             |

| Date of Election. |        |                                                                                                                              |
|-------------------|--------|------------------------------------------------------------------------------------------------------------------------------|
| Feb. 7, 1878      |        | Hadkinson, John, Teheran, Persia                                                                                             |
| Dec. 16, 1886     | Trans. | Haga, T., No. 1, Sadowara-cho, Tokyo, Japan                                                                                  |
| June 16, 1881     |        | Hailes, Alfred James de, St. Clair, 92, Manor-road, Stoke Newington, N.                                                      |
| Jan. 20, 1876     | Trans. | Hake, H. Wilson, Ph.D., Westminster Hospital, S.W.                                                                           |
| Dec. 3, 1891      |        | Hall, A. D., 38, Franconia road, Clapham Common, S.W.                                                                        |
| Jan. 17, 1889     |        | Hall, Allan T., Inglebank, Newlands, Hull                                                                                    |
| Dec. 3, 1891      |        | Hall, Archibald, 34, Bishopsgate-street, E.C.                                                                                |
| Mar. 3, 1887      |        | Hall, Edgar, Albert-street, Brisbane, Queensland                                                                             |
| April 4, 1889     |        | Hall, James, B.A., B.Sc., Bancroft's School, Woodford, Essex                                                                 |
| Dec. 1, 1887      |        | Hall, J. C. August, c/o J. C. Hall, Esq., Poste Restante, Box 172, Durban, Natal, South Africa                               |
| Jan. 17, 1889     |        | Hall, John A., 108, Lloyd-street, Greenheys, Manchester                                                                      |
| May 3, 1866       |        | Hall, Marshall, Capt., Easterton Lodge, Parkstone, B.S.O., Dorset                                                            |
| June 1, 1876      |        | Hall, Samuel, East London Soap Works, Bow                                                                                    |
| Dec. 18, 1884     |        | Hall, Thomas P., M.A., Ph.D., Clark University, Worcester, Mass., U.S.A.                                                     |
| May 20, 1886      |        | Hallibarton, William Dobinson, M.D. Lond., B.Sc. Lond., F.R.S., M.R.C.P., M.R.C.S., 9, Ridgmount-gardens, Gower-street, W.C. |
| Dec. 2, 1875      |        | Halse, William, 16, Mark-lane, E.C.                                                                                          |
| Feb. 3, 1859      |        | Hambly, C. H. Burbidge, Holmeside, Hazelwood, near Derby                                                                     |
| April 17, 1890    | Trans. | Hambly, Frederick J., University College, Dundee                                                                             |
| June 7, 1888      |        | Hamilton, James C., Trinity Lodge, Edinburgh                                                                                 |
| May 6, 1875       | Trans. | Hamlet, W. M., Government Laboratory, Macquarie-street, Sydney, N.S.W.                                                       |
| Dec. 7, 1882      |        | Hammersley, W. A. Leslie, Bridge House, Leek, Staff.                                                                         |
| Jan. 18, 1877     |        | Hampton, William, 38, Lichfield-street, Houlby                                                                               |
| Feb. 7, 1857      |        | Hanbury, Cornelius, Hough-court, Lombard-street, E.C., and Dynevor House, Richmond, Surrey                                   |
| Mar. 7, 1872      | Trans. | Hannay, James Ballantine, Cove Castle, Loch Long, N.B.                                                                       |
| Feb. 21, 1889     |        | Hanson, Alfred Miall, The Marjorie, Whalley, near Bae-burn                                                                   |
| Feb. 3, 1859      | Trans. | Harcourt, V. Vernon, M.A., F.R.S., Cowley Grange, Oxford                                                                     |
| April 16, 1863    |        | Harcourt, L. F. Vernon, M.A., Fairholme, Weybridge                                                                           |
| Mar. 17, 1887     |        | Harden, Arthur, Ashville, Upper Chorlton-road, Manchester                                                                    |
| May 7, 1885       |        | Hards, William Benjamin, B.A. Lond., St. John's College, Battersea, S.W.                                                     |
| Jan. 20, 1876     |        | Hargreaves, James, Peel House lane, Farnworth, near Widnes, Lancashire                                                       |
| June 19, 1884     |        | Hargreaves, John, Widnes, Lancashire                                                                                         |
| Dec. 16, 1875     |        | Harkness, William, Laboratory, Somerset-house, W.C.                                                                          |
| June 1, 1876      |        | Harland, R. H., 37, Lombard-street, E.C.                                                                                     |
| Feb. 7, 1878      |        | Harland, William Dugdale, 48, King-street, Manchester                                                                        |

## Date of Election.

|               |        |                                                                                                                       |
|---------------|--------|-----------------------------------------------------------------------------------------------------------------------|
| Mar. 2, 1857  |        | Harley, George, M.D., F.R.S., 25, Harley-street, Cavendish-square, W.                                                 |
| Jan. 15, 1874 |        | Harman, Frederick Edwin, M.R.A.C., care of Dr. Piggott, Orchard-gardens, Teignmouth, Devon                            |
| Dec. 15, 1881 |        | Harrington, William Bury, Ardsullagh, Old Blackrock-road, Cork                                                        |
| Feb. 21, 1884 |        | Harris, Frank W., Laboratory, G.W. Ry., Swindon, Wilts                                                                |
| Dec. 17, 1874 |        | Harris, Henry Penley, 61, Ladbroke-grove road, North Kensington, W.                                                   |
| Dec. 2, 1886  |        | Harris, Sydney Joseph, Leeds School of Science and Technology, Rossington-street, Leeds                               |
| Feb. 7, 1878  |        | Harris, Thomas Frederick, B.Sc., Stuartdene, College-road, Bromley, Kent                                              |
| May 17, 1888  |        | Harrison, Albert, 72, Windsor-road, Forest Gate                                                                       |
| June 21, 1883 |        | Harrison, Hugh Erat, B.Sc., Leigh Chambers, Gt. Ormond-street, W.C., and Faraday House, Charing Cross-road            |
| May 17, 1888  |        | Harrison, J. Burchmere, Government Laboratory, British Guiana                                                         |
| Feb. 19, 1891 |        | Harrold, Frederick W., 12, Hereford-gardens, Park-lane, W.                                                            |
| Feb. 17, 1876 | Trans. | Harrow, G. H., Ph.D., The Brewery, Messrs. Allsops & Sons, Burton-on-Trent                                            |
| Mar. 4, 1886  |        | Hart, Bertram Harvey, The Elms, Old Charlton, Kent, S.E.                                                              |
| Jan. 21, 1869 | Trans. | Hart, F. W., Esq., Holly House, 96, Stoke Newington-road, N.                                                          |
| Mar. 15, 1888 |        | Hart, James, 131, Embden-street, Manchester                                                                           |
| Dec. 6, 1883  |        | Hart, Thomas, 166, Blackburn-road, Bolton                                                                             |
| May 7, 1891   |        | Hart, William Beaumont, Gransmoor Avenue, Fairfield, near Manchester                                                  |
| Mar. 16, 1882 |        | Hartley, Arthur, Cannon Brewery, Brighton                                                                             |
| Dec. 20, 1866 | Trans. | Hartley, Walter Noel, Prof., F.R.S., Royal College of Science, Stephen's-green, Dublin; and 36, Waterloo-road, Dublin |
| Feb. 6, 1890  |        | Hartog, P. J., B.Sc., Owens College, Manchester, and 6, Greville-road, London, N.W.                                   |
| Dec. 3, 1885  |        | Harvey, Ernest W., A.R.S.M. Hilsrig, Alderbrook-road, Balham, S.W.                                                    |
| Feb. 17, 1881 |        | Harvey, Sidney, Canterbury                                                                                            |
| Nov. 20, 1890 |        | Haslam, Arthur R., Ph.D., Roseville, 39, Sydney-avenue, Blackrock, co. Dublin                                         |
| May 6, 1875   |        | Hastings, Henry Mitchell, 54, Edith-road, The Cedars, West Kensington                                                 |
| Feb. 18, 1892 |        | Haton, William Percy, care of W. R. Hatton and Sons, Wormwood Scrubs                                                  |
| Dec. 2, 1880  |        | Hawkes, Alfred E., M.D. Bruss., L.R.C.P. Edin., 22, Abercromby-square, Liverpool                                      |
| Feb. 2, 1888  |        | Hawkins, Lewis Walter, 20 Norton Folgate, London, E.                                                                  |
| Mar. 3, 1887  |        | Hay, Alexander, Norwood House, 29, Brook-road, Bristol                                                                |



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|-------------------|-------|------------------------------------------------------------------------------------------------------------------------------|
| Date of Election. |       |                                                                                                                              |
| April 15, 1880    |       | Haydon, William Frederick, The Exchange, Birmingham                                                                          |
| Dec. 1, 1887      |       | Head, C. James, F.I.C., care of W. L. Franksmith and Co.,<br>Ostrów Galodaj, Uralaskaia, Nos. 3, 4, 6, St. Petersburg Russia |
| Dec. 15, 1881     |       | Head, Harold Eilershaw, 24, Auriol-road, West Kensington, W.                                                                 |
| Mar. 16, 1876     |       | Head, Jeremiah, Portland-terrace, Redcar, Yorkshire                                                                          |
| June 21, 1883     |       | Heap, Hargreaves, Rev., B.Sc., The Grammar School, Rotham,<br>Yorks                                                          |
| Dec. 3, 1891      |       | Heath, John William, 33, Upper Gloucester place, W.                                                                          |
| Dec. 18, 1854     |       | Heaton, Charles W., Charingcross Hospital, W.C.; and 44,<br>Woodstock road, Bedford-park, W.                                 |
| Mar. 3, 1887      |       | Hedley, T. Albert, 11, Jean Baptiste-street, Montreal, Canada                                                                |
| Nov. 2, 1876      |       | Helmer, Otto, 11, Billiter-square, E.C.                                                                                      |
| Dec. 4, 1890      |       | Heller, William M., King's College School, Strand, W.C.                                                                      |
| June 3, 1875      |       | Hellon, Robert, Ph.D., Seascale, via Carnforth                                                                               |
| Jan. 18, 1872     |       | Helm, Henry James, Simonstone, Hammelton-road, Bromley,<br>Kent                                                              |
| Dec. 5, 1889      |       | Helbing, H. B., 63, Queen Victoria street, E.C.                                                                              |
| Feb. 5, 1885      | Trans | Henderson, George G., M.A., D.Sc., F.I.C., the Technical College,<br>204, George street, Glasgow                             |
| Feb. 18, 1892     |       | Hendrick, James, Laurel Cottage, Watermoor, Cirencester                                                                      |
| April 19, 1883    |       | Hennings, E. C., The Bow Brewery, Bow, E.                                                                                    |
| Feb. 21, 1853     |       | Hepburn, J. G., LL.B., Dartford, Kent                                                                                        |
| June 18, 1885     |       | Hepworth, Thomas Cradock, 45, St. Augustine's road, Camden-<br>square, N.W.                                                  |
| Feb. 16, 1871     |       | Herman, Douglas, Eccleston park, Prescott                                                                                    |
| June 15, 1876     | Trans | Heron, John, care of Messrs. Garton, Hall, & Co., Southampton<br>Wharf, Battersea, S.W.                                      |
| May 5, 1892       | Trans | Hewett, John Theodore, St. John's College, Cambridge                                                                         |
| Feb. 18, 1832     |       | Hewlett, John C., 40, Charlotte street, Great Eastern street,<br>London, E.C.                                                |
| June 21, 1883     | Trans | Heycock, Charles T., M.A., 24, Fitzwilliam-street, Cambridge                                                                 |
| Feb. 16, 1882     |       | Heyes, J. F., Rev., M.A. Oxon., F.R.G.S., Magdalen College, and<br>32, Hempstall-road, West Hampstead, N.W.                  |
| April 1, 1875     |       | Heywood, Charles A., Ivy Bank, Cardiff                                                                                       |
| Dec. 1, 1864      |       | Heywood Henry, Cardiff                                                                                                       |
| Dec. 1, 1887      |       | Heywood, J. Garnett, 127, Sutherland avenue, Maida Vale, W.                                                                  |
| Feb. 6, 1890      |       | Heywood, Joseph H., 23, Holland street, Rochdale                                                                             |
| April 3, 1848     |       | Heywood, J. S. C., 19, Inverness terrace, Kensington gardens,<br>W.                                                          |
| June 1, 1876      | Trans | Hibbert, Walter, 11 Goldhurst terrace, South Hampstead, N.W.                                                                 |
| Feb. 21, 1889     |       | Hickey, John Joseph, Heathfield, Seymour grove, Old Trafford                                                                 |
| Mar. 17, 1881     |       | Hiddings, Michael, Newlands, near Clacton                                                                                    |
| May 7, 1891       |       | Hipe, William L., Ph.D., The Laboratory, Kewer's Buildings,<br>Withy Grove, Manchester                                       |

## Date of Election.

|                |        |                                                                                                             |
|----------------|--------|-------------------------------------------------------------------------------------------------------------|
| Jan. 20, 1870  |        | Higgins, Clement, M.A., 5, Trebovir-road, Earl's Court-road, W.                                             |
| March 16, 1882 |        | Hill, Alexander, Campanas, 15, Cordo-va, Spain                                                              |
| Dec. 16, 1858  |        | Hill, Alfred, M.D., F.I.C., Medical Officer of Health, The Council House, Birmingham                        |
| Feb. 7, 1853   |        | Hills, Frank C., Chemical Works, Deptford, S.E.                                                             |
| Mar. 5, 1892   |        | Hills, Harold F., 149, Bow-road, London, E.                                                                 |
| May 15, 1873   |        | Hills, Walter, 225, Oxford-street, W.                                                                       |
| Feb. 7, 1878   |        | Hind, H. R., 67, High street, Clapham, S.W.                                                                 |
| May 5, 1892    |        | Hinnell, Henry Leonard, Kuowsley-chambers, Bolton                                                           |
| Jan. 20, 1870  |        | Hislop, G. R., Gasworks, Blackstoun-road, Paisley                                                           |
| Nov. 18, 1886  |        | Hislop, Lawrence, Dalmeny, Saltney, Chester                                                                 |
| June 21, 1883  |        | Hobbs, Bedo, The Brewery, High-street, Maidenhead                                                           |
| Dec. 18, 1884  |        | Hodges, Herbert J., Stoneleigh, Worp'le road, Wimbledon                                                     |
| April 15, 1844 | Trans. | Hodges, John F., Prof., M.D., F.I.C., J.P., Queen's College, Belfast, and Sandringham, Malone-road, Belfast |
| Nov. 16, 1882  | Trans. | Hodgkin, John, F.I.S., F.I.C., 12, Dynevor-road, Richmond-on-Thames                                         |
| Dec. 18, 1879  | Trans. | Hodgkinson, W. R. Eaton, Prof., Ph.D., F.R.S.E., 8, Park-villas, Blackheath, S.E.                           |
| April 15, 1836 |        | Hodgson, Christopher, High House, Eppleby, Darlington                                                       |
| April 17, 1873 |        | Hodgson, H. Tylston, Harpenden, Herts                                                                       |
| Dec. 1, 1857   |        | Hogben, Walter, 15, Pilrig-street, Edinburgh                                                                |
| May 7, 1885    |        | Hogg, Edward Grindle, 1, Southwick-street, Hyde Park square, W.                                             |
| Mar. 1, 1883   |        | Hogg, W. Douglas, M.D., 62, Champs Elysées, Paris                                                           |
| April 17, 1890 |        | Holburn, A., Cowan, B.Sc., 10, West-garden-street, Glasgow                                                  |
| June 11, 1876  |        | Holeroft, Harold, M.A., 56, Compton-road, Wolverhampton                                                     |
| Dec. 3, 1885   |        | Holgate, Thomas, 12, Hyde Park-road, Halifax                                                                |
| Mar. 16, 1876  |        | Holland, Philip, 27, Albert road, Southport                                                                 |
| Dec. 3, 1891   |        | Holliday, John, The Gas Works, Scarboro'                                                                    |
| Dec. 2, 1880   |        | Holliday, Robert, Huddersfield                                                                              |
| June 18, 1891  |        | Holloman, Frederick R., 54, Russell-road, Custom House, E.                                                  |
| Mar. 4, 1886   |        | Holloway, George Thomas, 57 and 58, Chancery-lane, W.C.                                                     |
| Dec. 2, 1886   |        | Holt, George Crompton, Soap Manufacturers, Albion Works, Congleton, Cheshire                                |
| May 4, 1865    |        | Holzmann, M., Ph.D., Marlborough-house, S.W.                                                                |
| Feb. 7, 1878   |        | Hooker, A. H., Board of Health, Cairo, Egypt                                                                |
| Mar. 1, 1883   |        | Hooper, David, Ootacamund, Madras Presidency, India                                                         |
| May 17, 1888   |        | Hooper, E. Grant, 24, Bloomfield-terrace, Buckingham Palace-road, S.W.                                      |
| Feb. 19, 1891  |        | Hooper, Ernest F., c/o Messrs Burt, Boulton, and Haywood, Princee Regent's Wharf, Victoria Docks, E.        |
| May 7, 1885    |        | Hope, Charles Frederick, Prof. M.R.A.C., 34, Grosvenor-terrace, York                                        |

| Date of Election. |        |                                                                                                           |
|-------------------|--------|-----------------------------------------------------------------------------------------------------------|
| Feb. 3, 1887      |        | Hori, E., Tokyo Hygiene Laboratory, Kanda Ku, Tokyo, Japan                                                |
| Dec. 15, 1892     |        | Horsfall, John, Plantation House, Cloughfold, Lancashire                                                  |
| Mar. 4, 1886      |        | Hoskins, Arthur Percy, Corporation Gas Works, Belfast                                                     |
| Dec. 7, 1882      |        | Hotblack, Herbert A., Cannon Brewery, Brighton                                                            |
| Feb. 16, 1871     |        | Houlder, W. W., 10, Ossulton villas, Southall-green, Southall                                             |
| Mar. 17, 1887     | Proc.  | Houlding, William, B.Sc., Stanley House, Anfield, Liverpool                                               |
| Dec. 7, 1882      |        | Howard, Alfred G., The Green, Tottenham, and Stratford, E.                                                |
| Feb. 18, 1869     |        | Howard, Alfred K., Flint, North Wales                                                                     |
| Nov. 3, 1870      | Trans. | Howard, David, Rectory Manor, Waltham-stow                                                                |
| April 21, 1887    |        | Howard, D. Lloyd, jun., Rectory Manor, Walthamstow                                                        |
| Dec. 18, 1879     |        | Howard, John, 22, Ashby-road, Canonbury                                                                   |
| Mar. 4, 1875      |        | Howard, Thomas, 50, Ellington street, Liverpool road, N.                                                  |
| June 20, 1889     |        | Howard, George William, 49, Pier-road, Erith, Kent                                                        |
| Dec. 7, 1882      |        | Howe, J. Lewis, M.D., Ph.D., Scientist to the Polytechnic Society, Louisville, Kentucky, U.S.A.           |
| Feb. 19, 1880     |        | Howell, Reginald, 95A, Southwark-street, S.E.                                                             |
| Jan. 20, 1876     |        | Howie, W. L., Cornbrook House, Clarendon-road, Eccles, Lancashire                                         |
| May 20, 1886      |        | Howson, George W. S., Uppingham School, Rutland                                                           |
| April 4, 1889     |        | Hoyle, Richard Ashworth, 11, Market square, Lytham, Lancs.                                                |
| April 4, 1889     |        | Hoyles, Henry Richardson, care of Messrs. Treacher and Co., Byculla, Bombay                               |
| Mar. 2, 1871      |        | Huddlestone, W. H., M.A., F.G.S., 8, Stanhope Gardens, South Kensington, S.W.                             |
| Feb. 21, 1878     |        | Hudson, William, B.Sc. (Lond.), The Lilies, Twickenham                                                    |
| Feb. 23, 1841     |        | *Hughes, F. R., Bo'ness, Lidlithgowshire                                                                  |
| June 17, 1880     |        | Hughes, George Henry, Analytical Laboratory, Barbadoes, West Indies; and 79, Mark-lane, E.C.              |
| Dec. 17, 1868     |        | Hughes, John, Analytical Laboratory, 79, Mark-lane, E.C.                                                  |
| May 17, 1883      |        | Hughes, John, 3, West-street, Finsbury-circus, E.C.                                                       |
| Dec. 5, 1889      | Trans. | Hughes, Robert Edward, B.Sc. (Lond.), Sunningdale, S. Giffordge road, Eastbourne; The College, Eastbourne |
| June 4, 1885      |        | Hughes, T. Vaughan, Greenfield Mills, Holywell, North Wales                                               |
| Nov. 16, 1882     |        | Hughes, Thomas, Borough Analyst, West Wharf, Cardiff                                                      |
| Nov. 20, 1884     |        | Hulme, James, Mount House, Holingworth, Hadfield, near Manchester                                         |
| April 19, 1883    |        | Humphrys, Norton H., 1, The Paragon, Wilton road, Salisbury                                               |
| Dec. 18, 1879     | Trans. | Hummel, J. J., 7, Moorfield villas, Woodsley road, Leeds                                                  |
| Mar. 18, 1869     |        | Hunt, Charles, Birmingham Gas Light Works, Windsor-street, Birmingham                                     |
| Feb. 1, 1883      | Trans. | Hunter, John, Minto House, Medical School, Edinburgh                                                      |
| Dec. 3, 1885      |        | Hunter, Matthew, M.A. Oxon, Rangoon College, Lower Burma                                                  |
| April 4, 1878     |        | Huntington, A. K., Prof., Metallurgical Laboratory, King's College, W.C.                                  |

## Date of Election.

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|---------------|----------|--------------------------------------------------------------------------------------------------------------|
| Dec. 3, 1885  |          | Hurst, George H., 22, Blackfriars-street, Salford                                                            |
| Dec. 3, 1885  |          | Husband, John Cecil, 57, George-street, Cheetham, Manchester                                                 |
| Mar. 21, 1861 |          | Huskisson, H. O., 77, Swinton-street, Gray's inn-road, W.C.                                                  |
| Feb. 6, 1890  | Trans.   | Hutchinson, Arthur, Pembroke College, Cambridge, M.A., Ph.D.                                                 |
| Jan. 17, 1884 |          | Hutchinson, C. Clark, 193, Romford-road, Stratford, E.                                                       |
| Feb. 7, 1867  |          | Ince, Joseph, 11, St. Stephen's-avenue, Shepherd's bush, W.                                                  |
| April 4, 1889 | Proc.    | Ingle, Herbert, Poole, near Leeds                                                                            |
| Nov. 15, 1888 |          | Ingram, A. C., Mounsey, 5, Buchanan-terrace, Paisley                                                         |
| Jan. 19, 1882 |          | Irons, Herbert E. J., Chatham, New Brunswick, Canada, and<br>Hapenden, St. Albans                            |
| Dec. 7, 1871  |          | Irvine, Robert, Royston, Granton, near Edinburgh                                                             |
| Dec. 6, 1883  |          | Irwin, Wilfred, The Grange, Polygon-road, Higher Crumpsall,<br>Manchester                                    |
| Dec. 15, 1892 |          | Isaac, John F. V., 18, Montserrat-road, Putney, S.W.                                                         |
| Feb. 16, 1882 |          | Isherwood, Thomas, University School, Southport                                                              |
| Dec. 16, 1875 |          | Ivey, W. Edward, Canterbury College, School of Agriculture,<br>Lincoln, New Zealand                          |
| Nov. 19, 1885 |          | Ivatt, Albert, B.A., 11, Willis-road, Cambridge                                                              |
| Feb. 1, 1883  |          | Jackson, Alfred H., B.Sc., Prof., c/o Wm. Bowen and Co., Collins-<br>street, W., Melbourne, Australia        |
| Dec. 7, 1882  |          | Jackson, Edward, 27, Beaufort-road, Edgbaston, Birmingham                                                    |
| Dec. 5, 1889  |          | Jackson, Eric H., B.Sc., 61, Portland-street, Manchester                                                     |
| Dec. 18, 1884 | Trans.   | Jackson, Herbert, 3, Amyand Park Gardens, East Twickenham                                                    |
| Dec. 4, 1890  |          | Jackson, John Richard, 51, Abbotsford-place, Glasgow                                                         |
| Dec. 15, 1881 |          | Jackson, Wm., F.G.S., 61, Beaconsfield-terrace, Northampton                                                  |
| Mar. 6, 1890  |          | Jackson, John Charles, M.R.C.S., L.R.C.P., 2, Fulham Park-<br>villas, Fulham, S.W.                           |
| Dec. 6, 1883  |          | Jackson, Robert, 18, Harrington-street, Dublin                                                               |
| Dec. 15, 1884 |          | Jackson, R. Valentine, Ph.D., care of the Scotch and Irish<br>Oxygen Company, Polmadie, Glasgow              |
| Dec. 6, 1888  |          | Jackson, Urban Arthur, 43, Great Ducie-street, Strange-ways,<br>Manchester                                   |
| June 16, 1887 |          | Jadhava, K. B., Baroda, Bombay Presidency, India                                                             |
| May 16, 1878  |          | Jago, William, F.I.C., 32, Clarendon-villas, Brighton                                                        |
| Feb. 18, 1888 | Trans.   | James, Christopher, care of Elliott's Metal Company, Pembrey<br>Copper Works, R.S.O., Bury Port, South Wales |
| Feb. 17, 1881 | Trans.   | James, J. William, Ph.D., 29, Redcliffe-street, Bristol                                                      |
| Feb. 7, 1878  |          | Jamieson, Alexander, 5, St. Mark's-crescent, Regent's Park, N.W.                                             |
| Feb. 6, 1879  | Trans. † | Japp, F. R., M.A., LL.D., Ph.D., F.R.S., University, Aberdeen                                                |
| Nov. 16, 1882 |          | Jarmay, Gustav, Winnington-park, Northwich, Cheshire                                                         |
| Feb. 19, 1891 |          | Jenkins, Henry Charles, 17, St. Julian's-road, Kilburn, N.W.                                                 |

† Longstaff Medallist, 1891.

| Date of Election. |        |                                                                                    |
|-------------------|--------|------------------------------------------------------------------------------------|
| Nov. 20, 1890     |        | Jenkins, Wallis, 9, Arnold-street, Anlaby-street, Hull                             |
| May 5, 1887       |        | Jenkins, John H. B., Chemical Laboratory, G. L. Ry. Works, Stratford, E.           |
| Feb. 1, 1883      |        | Jenner, Thomas, Brewery House, Taunton                                             |
| April 17, 1879    |        | Jewson, Francis A. B., 11, Kenwyn road, High street, Clapham                       |
| Feb. 4, 1875      |        | Johnson, David, F.G.S., F.R.M.S., 3, Victoria road, Clapham, S.W.                  |
| Dec. 18, 1884     |        | Johnson, Frank, Thariss, Huelva, Spain                                             |
| Feb. 21, 1878     | Trans. | Johnson, George Stillingfleet, 11, Savile row, W.                                  |
| Feb. 1, 1883      |        | Johnson, James Edward, 10, Edmiston-road, Stratford, E.                            |
| May 16, 1872      |        | Johnson, John Grove, 11, Cross street, Finsbury, E.C.                              |
| May 20, 1886      |        | Johnson, J. T., Oakham School, Rutland                                             |
| Dec. 6, 1883      |        | Johnson, Samuel, 174, Queen's-road, Everton, Liverpool                             |
| May 10, 1866      |        | Johnson, Samuel H., Warren Hill House, Loughton, Essex                             |
| Dec. 18, 1884     |        | Johnstone, James D., Moss Bank, Fettercairn, Lawrence-kirk, N.B.                   |
| April 17, 1879    |        | Johnstone, William, 13, Fish street hill, Eastcheap, E.C.                          |
| Dec. 15, 1892     |        | Johnston, William George, 4, Hillgrove road, Finsbury-road, South Hampstead, N.W.  |
| May 20, 1886      |        | Jones, A. Wentworth, B.A., 15, Cambridge gardens, Folkstone                        |
| April 6, 1871     | Trans. | Jones, E. W. T., Pennfields, Wolverhampton; and 10, Victoria-street, Wolverhampton |
| Dec. 4, 1873      | Trans. | Jones, Francis, F.R.S.E., Beaufort House, Alexandra, Park, Manchester              |
| May 4, 1876       | Trans. | Jones, H. Chapman, Royal College of Science, South Kensington, S.W.                |
| May 16, 1878      |        | Jones, Henry William, Grosvenor-street, Coventry                                   |
| Dec. 15, 1856     |        | Jones, Hodgson, Meadowville, North road, Highgate, N.                              |
| May 15, 1890      |        | Jones, John Archyll, 26, Baker-street, Middlesborough                              |
| Feb. 19, 1891     |        | Jones, M. William, 343, Aspen-terrace, Church, Lancashire                          |
| Feb. 18, 1892     |        | Jones, Lionel Mantred, Royal College of Science, South Kensington                  |
| May 7, 1891       |        | Joseland, Walter Herbert, Mitchell's Wood Cottage, near Chesterton, Staffordshire  |
| Feb. 21, 1891     |        | Jowett, William Hall, Blackburn                                                    |
| Dec. 16, 1886     | Trans. | Kawakita, Michitada, Engineering College, Tokyo, Japan                             |
| Feb. 17, 1881     | Trans. | Kay, William E., Gowansbank, Busby, near Glasgow                                   |
| June 2, 1856      |        | Kay, William, Rev., B.A., 111, Mount street, Grosvenor square, W.                  |
| Dec. 5, 1889      |        | Kaye, James R., M.D., Medical Officer of Health, Town Hall, Huddersfield           |
| Dec. 20, 1883     |        | Keeling, Frank, Dapdune Cottage, Guildford                                         |
| Dec. 7, 1882      |        | Keen, Austin, Sunny Bank Villas, Edgemoor, Huddersfield                            |

## Date of Election.

|                |        |                                                                                         |
|----------------|--------|-----------------------------------------------------------------------------------------|
| Mar. 19, 1874  |        | Kellner, William, Ph.D., Chemical Department, Royal Arsenal, Woolwich, S.E.             |
| April 1867     |        | Kemp, David Skinner, Missenden Villa, Coverdale-road, Shepherd's Bush, W.               |
| May 4, 1882    |        | Kemp, William Joel, Mountfield, Hawkhurst                                               |
| Dec. 18, 1884  |        | Kendall, George Frederic, B.A., The Hollies, Stratford-upon-Avon                        |
| Dec. 17, 1874  |        | Kendall, James Alfred, Lonsome Chemical Works, Streatham Common, S.W.                   |
| Dec. 5, 1889   |        | Kenwood, Henry R., M.B., C.M. (Edin.), L.R.C.P. (Lond.), 189, Adelaide-road, N.W.       |
| Dec. 20, 1883  |        | Kerry, William H. R., Wheatlands, Windermere                                            |
| April 15, 1875 |        | Keyworth, George Alexander, St. Hilary, Hastings                                        |
| Dec. 7, 1882   |        | Kilner, Frederick James, Royal Infirmary, Bristol                                       |
| April 15, 1886 |        | Kilpatrick, Charles, Laboratory, Health Office, Holt Town Depôt, Manchester             |
| Jan. 17, 1884  |        | Kilpatrick, W. Stirling, 4, Annfield-place, Glasgow                                     |
| Nov. 10, 1890  |        | Killop, John M., Puloh Brain Smelting Works, Singapore                                  |
| Feb. 15, 1872  | Trans. | Kinch, Edward, Royal Agricultural College, Cirencester                                  |
| Feb. 17, 1881  | Trans. | King, Alfred John, Ingersley Vale, Bollington, near Macclesfield                        |
| Mar. 15, 1888  |        | King, C. Mill rd, 21, Godliman-street, E.C.                                             |
| Dec. 7, 1876   |        | King, J. F., Laboratory of City Analyst, Edinburgh                                      |
| Dec. 5, 1872   | Trans. | Kingzett, Charles T., Trevena, Amhurst-park, London, N.                                 |
| Mar. 1, 1877   |        | Kinnimont, Alex., 21, Abbotsford place, Glasgow                                         |
| May 7, 1891    | Trans. | Kipping, F. Stanley, Ph.D., D.Sc. (Lond.), 7, Melborne-grove, South Kensington          |
| Dec. 2, 1886   |        | Kirby, Herbert E., 307, High Holborn, W.C.                                              |
| May 15, 1890   |        | Kirk, Oliver, Blaemire, Greysouthern, via Carlisle                                      |
| Feb. 2, 1888   | Trans. | Kirkland, J. Booth, Princes-hill, Carlton, Melbourne, Victoria                          |
| May 17, 1888   |        | Kirkman, Henry James, Landore, Alkali Works, Swansea                                    |
| June 19, 1873  |        | Kitchin, Archibald, F.I.C., Sragill House, Whitehaven                                   |
| May 16, 1889   |        | Kitchin, John, The Middlesex Hospital, W.C.                                             |
| Dec. 6, 1888   |        | Knaggs, Alfred Battye, Springfield Mill, Morley, near Leeds                             |
| Mar. 5, 1885   |        | Knight, Alfred Henry, 34, Bentley-road, Prince's-park, Liverpool                        |
| June 20, 1889  |        | Knight, Frederick Charles, Boston and Colorado Smelting Company, Argo, Colorado, U.S.A. |
| May 16, 1878   |        | Knights James West, County Laboratory, Cambridge                                        |
| Dec. 5, 1889   |        | Knott, Frederick Thomas, The Laurels, Eltham-road, Lee, S.E.                            |
| June 18, 1891  |        | Knowles, John, Messrs. Bowman, Thompson and Co., Lostock, Gt. Alton, near Northwich     |
| Dec. 18, 1879  |        | Knowles, Joshua, Stormer hill, Tottington, Bury                                         |
| June 16, 1864  |        | Knox, G. W., B.Sc., Hoole's-chambers, Bank-street, Sheffield                            |
| Feb. 6, 1873   |        | Koch, Walter Edward, M.A., F.G.S., Sharpsburg, Allegheny County, Pennsylvania           |

| Date of Election. |        |                                                                                                                                        |
|-------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------|
| Nov. 17, 1887     |        | Koga, Yoshimasa, The Imperial Mint, Osaka, Japan                                                                                       |
| June 17, 1886     |        | Kohn, Charles A., Ph.D., B.Sc., Chemical Laboratory, University College, Brownlow-street, Liverpool                                    |
| June 8, 1885      |        | Koningh, Leonard de, 325, Kennington road, S.E.                                                                                        |
| Feb. 17, 1859     | Trans. | Kynaston, Josiah W., Chemical Laboratory, 3, Oak terrace, Beech street, Liverpool                                                      |
| Feb. 3, 1859      |        | Laekersteen, Mark Henry, M.D., M.R.C.P. Lond., M.R.C.S. Eng., F.L.S., Medical School, and 163, State street, Chicago, Illinois, U.S.A. |
| Feb. 16, 1888     |        | Lafosse, Charles R., Abbot's-ford, Wilderscombe Park, Dracoxide                                                                        |
| Dec. 15, 1892     |        | Lamb, Thornton Charles, The Polygon, Ardwick, Manchester                                                                               |
| Jan. 18, 1877     |        | Lancaster, William James, F.R.A.S., F.R.G.S., F.R.M.S., The Hollies, Handsworth Wood, Birmingham                                       |
| Mar. 4, 1886      |        | Lang, William, jun., Cross Park, Partick, N.B.                                                                                         |
| June 18, 1885     |        | Langer, Charles, Ph.D., 5, Redesdale terrace, South Hampstead                                                                          |
| May 7, 1891       |        | Langham, Rev. E. Norman, M.A., Chaplain, F.L.C., Head Master, Rastrick Grammar School, Brighouse                                       |
| June 21, 1877     | Trans. | Lapraik, William, Ph.D., F.R.C., Chemical Laboratory, St. Bartholomew's Hospital, E.C.                                                 |
| June 21, 1883     |        | Lascelles, B. P., B.A., Harrow                                                                                                         |
| April 15, 1880    |        | Last, Frank B., Laboratory, 78, Mansell terrace, Swansea                                                                               |
| May 7, 1891       |        | Lauder, Alexander, University College of North Wales, Bangor                                                                           |
| Feb. 21, 1889     |        | Lauer, Wm. Eggleston, 657 and 659, Broadway, New York City                                                                             |
| Mar. 4, 1886      | Trans. | Laurie, Arthur P., 49, Beaumont-square, Mile End, E.                                                                                   |
| Nov. 16, 1876     |        | Law, Channell, Dsham Dene, Torquay                                                                                                     |
| Feb. 6, 1890      |        | Law, Robert, F.R.M.S., The Royal Mint, Melbourne                                                                                       |
| June 17, 1850     | Trans. | Lawes, Sir John Bennet, F.R.S., Rothamsted, near St. Albans                                                                            |
| June 17, 1880     |        | Lawrance, Henry Aubrey, 28, Grosvenor road, Gammersbury, W.                                                                            |
| Jan. 19, 1882     |        | Laws, J. Parry, 3, Fyfield road, Oxford                                                                                                |
| Feb. 2, 1888      | Trans. | Lawson, Thomas Atkinson, Ph.D., B.Sc., 15, Alexandra road, N.W.                                                                        |
| April 17, 1890    |        | Laycock, William Frederick, Ph.D., 2, Park street, Dewsbury                                                                            |
| April 17, 1890    |        | Lea, A. Sheridan, Gains College, Cambridge                                                                                             |
| Dec. 16, 1886     |        | Leach, Walter, 27, St. Andrew's place, Bradford                                                                                        |
| April 4, 1889     |        | Leaper, Clement Joseph, 19, Belvidere road, Loughton, Somerset                                                                         |
| Feb. 2, 1888      |        | Lease, Frank E., Melapi Estate, Sandakan, British North Borneo                                                                         |
| Dec. 3, 1891      |        | Leather, J. Walter, Ph.D., care of Land Revenue and Agricultural Department, Government of India, Calcutta                             |
| Dec. 5, 1889      |        | Ledingham, L. Napier, Longley Farm, Longley near Sheffield                                                                             |
| Dec. 6, 1883      |        | Lee, Herbert C., The New Westminster Brewery Company, Earl street, Horseferry road, S.W.                                               |
| Feb. 1, 1883      |        | Lee, Robert Erewer, B.Sc., B.A., 6, Warwick street, Kensington, W.                                                                     |

## Date of Election.

|                |        |                                                                                                   |
|----------------|--------|---------------------------------------------------------------------------------------------------|
| June 18, 1891  |        | Leeds, Frank H., 26, East Bank, Stamford-hill, N.                                                 |
| Mar. 1, 1883   |        | Leeming, T. H., Burneston House, Barking-road, Plaistow, Essex                                    |
| Feb. 6, 1873   |        | Lees, Charles, Grange College, Leominster                                                         |
| Dec. 1, 1887   |        | Lees, Samuel, jun., Park Bridge, Ashton under-Lyne                                                |
| Dec. 3, 1891   |        | Leffler, Rudolf, 21, Havelock-street, Sheffield                                                   |
| May 16, 1889   |        | Legg, John Edmund, M.A., F.I.C., Weymouth College, Ing<br>Ravan, Carlton-road, Weymouth           |
| Dec. 18, 1879  |        | Leibius, Adolph, Ph.D., Royal Mint, Sydney                                                        |
| May 7, 1891    |        | Leicester, James, 3, Queen's Parade, Brandon Hill, Bristol                                        |
| Jan. 17, 1889  |        | Leigh, Cecil, Birmingham Small Arms and Metal Company,<br>Adderley Park Rolling Mills, Birmingham |
| Dec. 1, 1887   |        | Lennox, David, M.D., 144, Nethergate, Dundee                                                      |
| Dec. 3, 1891   |        | Lennox, Robert N., 3, Inverness-terrace, Fulham, S.W.                                             |
| Jan. 17, 1889  |        | Lenox, Lionel R., Ph.B., Leland Stanford University, Palisalto,<br>California                     |
| June 17, 1886  |        | Leon, John Temple, 38, Portland-place, W.                                                         |
| Jan. 19, 1882  |        | Lescher, Frank Harwood, 60, Bartholomew-close, E.C.                                               |
| April 17, 1890 |        | Lescher, Herman, 61, Egerton-gardens, South Kensington                                            |
| Feb. 6, 1879   | Trans. | Letts, Edmund Albert, Ph.D., Queen's College, Belfast                                             |
| April 19, 1883 |        | Levy, Lawrence, 3, Yew Tree Avenue, Carrington, Netts.                                            |
| Mar. 15, 1888  | Trans. | Lewes, Vivian B., 19, Park-row, Greenwich, S.E.                                                   |
| Mar. 20, 1884  |        | Lewis, A. E., 94, Tritonville-road, Sandymount, Dublin                                            |
| Nov. '8, 1869  | Trans. | Lewis, W. J., Mineralogical Museum, Cambridge                                                     |
| Feb. 16, 1888  | Trans. | Lewkowitsch, Julius, Ph.D., Whitehall Soap Works, Leeds                                           |
| Feb. 21, 1878  |        | Lichtenstein, T., Chemical Works, Silvertown, E.                                                  |
| April 15, 1880 |        | Liepmann, Henry, Ph.D., Chemical Laboratory, 40, Lexham-<br>gardens                               |
| June 21, 1866  |        | Lightbown, J. H., 13, Victoria-crescent, Eccles, near Manchester                                  |
| May 5, 1892    |        | Lindley, Hubert Edward, 13, St. Bartholomew-road, Camden-road,<br>London, N.                      |
| Mar. 5, 1874   |        | Linford, J. S., 16, Glastone-street, Aulaby-road, Hull                                            |
| April 15, 1886 | Trans. | Ling, Arthur R., Carlton Villas, Lambton-road, Cottenham Park,<br>Wimbledon                       |
| Feb. 7, 1878   |        | Linnell, Arthur, New Cransley Iron and Steel Co., Kettering                                       |
| May 5, 1892    |        | Lintern, Albert A., B.Sc., Kendrick School, Reading                                               |
| Nov. 21, 1853  |        | Liveing, G. D., M.A., Cambridge                                                                   |
| Nov. 7, 1872   | Trans. | Liversidge, Archibald, F.R.S., Prof., University, Sydney, New<br>South Wales                      |
| June 21, 1883  |        | Livingston, W. J., London County Council, Spring-gardens, S.W.                                    |
| Feb. 19, 1880  |        | Lloyd, Alfred, The Dome, Bognor, Sussex                                                           |
| Feb. 3, 1876   | Trans. | Lloyd, F. J., Agricultural Laboratory, 4, Lombard-court, E.C.                                     |
| Jan. 17, 1889  |        | Lloyd, George, 10, Halliford street, Essex-road, N.                                               |
| Feb. 16, 1871  |        | Lockyer, William John, 7, St. Julian's Farm-road, West Nor-<br>wood, S.E.                         |



| Date of Election. |        |                                                                                       |
|-------------------|--------|---------------------------------------------------------------------------------------|
| Mar. 20, 1884     |        | London, J. Edward, M.D., 62, Main street, George Town, Demerara                       |
| April 18, 1872    |        | Longstaff, George Blundell, M.A., M.B. Oxon., M.R.C.P., Highlands, Putney Heath, S.W. |
| Dec. 15, 1881     |        | Looker, Percy Stratford                                                               |
| Feb. 20, 1873     |        | Loram, H. Y., 19, Hillside road, Stamford hill, N.                                    |
| Feb. 7, 1878      | Trans. | Louis, D. A., 77, Shirland gardens, Maida Vale, W.                                    |
| May 4, 1882       |        | Love, Edward G., Ph.D., 69, East 54th-street, New York, U.S.A.                        |
| June 15, 1882     |        | Lovibond, Thomas Watson, F.I.C., The Tyne Brewery, Newcastle-on-Tyne                  |
| Dec. 18, 1884     |        | Low, Charles William, M.B., Stowmarket                                                |
| Dec. 15, 1856     |        | Lowe, Charles, Summerfield House, Reddish, near Stockport                             |
| Feb. 21, 1878     |        | Lowe, Walter Bezaunt, M.A., Straunraer School, Wickham near Fareham, Hants            |
| Feb. 3, 1876      |        | Lowe, W. F., Cambrian View, Chester                                                   |
| Dec. 6, 1888      |        | Lowman, Oscar A. B., Ph.D., 424, Brush-street, Detroit Michigan, U.S.A.               |
| Feb. 18, 1892     |        | Luckett, A. H., The Palace School, Endfield, Middlesex                                |
| Dec. 3, 1891      |        | Ludlow, Lionel, The Cape Copper Co., Ookiep, Namaqualand, Cape of Good Hope           |
| Feb. 15, 1877     | Trans. | Luff, A. P., M.D., B.Sc. (Lond.), M.R.C.P., 47, Weymouth-street, Cavendish-square, W. |
| Mar. 6, 1890      |        | Lumsden, John S., B.Sc., 5, Paradise-road, Dundee                                     |
| Dec. 5, 1867      | Trans. | Lunge, Dr. George, Polytechnicum, Zurich, Switzerland                                 |
| Dec. 4, 1890      | Trans. | Lunt, Joseph, B.Sc., 5, South-view, Eccleston road, Felling Dean, W.                  |
| Dec. 5, 1872      | Trans. | Lupton, Sydney, Grove Cottage, Roundhay, Leeds                                        |
| May 1, 1873       |        | Lyon, J. B., Brigade Surgeon, East India, U. S. Club, 16, St. James's-square, S.W.    |
| Feb. 19, 1874     |        | Lyon, J. G., The Aire Tar Works, Knottingley, Yorks                                   |
| Nov. 18, 1886     |        | Lyons, Albert Brown, A.M., M.D., Honolulu, Hawaiian Islands                           |
| Feb. 3, 1859      | Trans. | Lyte, F. Maxwell, F.I.C., Assoc. I.C.E., 60, Finborough-road, Kensington, S.W.        |
| Feb. 16, 1888     |        | Maben, Thomas, 5, Oliver-place, Hawick                                                |
| June 20, 1878     |        | Macadam, C. T., The Lake, Snaresbrook, Essex                                          |
| April 21, 1864    |        | Mactear, James, F.R.S.E., 2, Victoria-mansions, Westminster, S.W.                     |
| Feb. 21, 1853     | Trans. | Macadam, Stevenson, Ph.D., F.R.S.E., Surgeons' Hall, Edinburgh                        |
| Feb. 2, 1888      |        | Macadam, Stevenson, J. C.G., jun., Surgeons' Hall, Edinburgh                          |
| April 4, 1878     |        | Macadam, W. Ivison, F.R.S.E., Surgeons' Hall, Edinburgh                               |
| Dec. 2, 1886      |        | Macan, Hugh O'Donaghan, Imperial buildings, Ludgate Circus, E.C.                      |

Date of Election.

April 17, 1890

May 7, 1891

Mar. 4, 1886

June 18, 1891

Dec. 2, 1880

Mar. 6, 1890

June 17, 1875

Dec. 2, 1887

Dec. 2, 1886

Dec. 4, 1890

Dec. 3, 1874

Feb. 18, 1892

Mar. 5, 1885

Jan. 15, 1844

Jan. 17, 1889

April 17, 1879

Feb. 17, 1881

Feb. 1, 1880

June 4, 1885

April 19, 1888

Feb. 6, 1890

May 1, 1862

June 21, 1888

May 5, 1892

May 7, 1885

Dec. 17, 1857

Feb. 4, 1858

Feb. 7, 1853

June 16, 1881

Feb. 15, 1883

MacArthur, J. Stewart, 46, Melville-street, Pollokshields, Glasgow

MacDonald, William, Chinese Polytechnic Institution, Shanghai

MacEwen, Peter, 4, Gresley-road, Hornsey-lane, N.

Macfie, R. A. Scott, B.A. (Cantab), 68, Rodney-street, Liverpool

Macfarlane, James A., care of Mr. Robert Stevenson, 917, Vender-street, Vancouver City, British Columbia

Macintyre, Alfred E., St. John's, N.B., Canada

Mac Ivor, R. W. Emerson. c/o Hannay's Patents Company, 67, Great Clyde-street, Glasgow

Mackay, Angus, Technical College, Sydney, N.S.W.

Mackay, J. B., Lillie Prof. A.K.C.L., Director of the School of Mines, Sandhurst, Victoria, Australia

Mackean, William, 14, Palmer-street, Westminster, S.W.

Mackenzie, D. C., 106, Leadenhall street, E.C.

Mackenzie, William Cossar, Tewfikieh College of Agriculture, Ghizeh, Cairo

Mackey, Wm. McD., Victoria-chambers, South-parade, Leeds

MacLagan, Douglas, Sir, M.D., F.R.S.E., University of Edinburgh, and 28, Heriot-row, Edinburgh

MacLeroy, Arthur Lloyd, M.A. (Oxon), L.S.A., 12, George-street-Bathwick Hill, Bath

Macmillan, J. L., 1, Mangoe lane, Calcutta

MacMunn, Charles A., M.A., M.D., F.R.M.S., Oakleigh, Wolverhampton

Macnab, William, 14, Great Smith-street, Westminster, S.W.

Macnair, Duncan Scott, Ph.D., B.Sc., People's Palace, Technical Schools, London, E., and Hampden House, Phoenix-street, N.W.

MacSwiney, E., 13, North Main-street, Cork

Mactaggart, James Guthrie, care of Messrs. Boarhead and Co., Singapore

Madan, H. G., Bearland House, Gloucester

Maiden, Joseph Henry, Curator, Technological Museum, Sydney, N.S.W.

Major, George Harry, Higher Grade Boys' School, Llanelly

Mallet, F. R., 18, The Common, Ealing, W.

Mallet, J. W., Ph.D., M.D., F.R.S., University of Virginia, Albemarle. Co. Va, U.S.N.A.

Manning, F. A., 18, Billiter-street, E.C.

Mareet, W., M.D., F.R.S., Flowermead, Wimbledon Park, S.W.

Marsh, Charles W., Ph.D., 126, Liberty-street, New York, U.S.A.

Marsh, J. E., University Museum, Oxford

## Date of Election.

|               |        |                                                                                                        |
|---------------|--------|--------------------------------------------------------------------------------------------------------|
| Feb. 6, 1890  | Trans. | Marshall, Hugh, D.Sc., F.R.S.E., Chemistry Department, University of Edinburgh                         |
| Dec. 3, 1891  |        | Marshall, John Willis, 8, Fairfield-terrace, West Park street, Dewsbury                                |
| Feb. 19, 1891 |        | Marshall, Reginald Tom, 25, Lancaster-park, Richmond, Surrey                                           |
| Nov. 20, 1890 |        | Marshall, T. Rhymer, D.Sc., University College, Cardiff                                                |
| Dec. 6, 1888  | Trans. | Marshall, William, c/o D. G. Rose, Esq., Samarang, Java                                                |
| June 16, 1887 |        | Marshall, William, F.I.C., 15, West street, Rochdale                                                   |
| Nov. 13, 1885 |        | Martin, Major Gerald Ward, F.R.G.S., Assay Office, Imperial Mint, Bombay                               |
| Dec. 6, 1883  |        | Martin, W. H., 183, King's-road, Chelsea, S.W.                                                         |
| Feb. 19, 1891 |        | Martin, William Morley, 293-295, Old Christchurch-road, Bournemouth                                    |
| April 7, 1870 |        | Martindale, William, 10, New Cavendish street, W.                                                      |
| June 1, 1871  |        | Martineau, George, 21, Mining lane, E.C.                                                               |
| Dec. 1, 1887  |        | Martineau, Sydney, South-road, Clapham park, S.W.                                                      |
| June 2, 1851  | Trans. | Maskelyne, Nevil Story, F.R.S., M.P., Salthrop, Wroughton, Wilts                                       |
| Mar. 2, 1871  |        | Mason, Alfred Henry, F.R.M.S., 16, Jewin street, London, E.C.                                          |
| Nov. 4, 1858  |        | Mason, James, Eynsham-hall, near Witney, Oxon                                                          |
| Dec. 2, 1880  |        | Mason, William Brandwood, 117, Derby-street, Bolton                                                    |
| Dec. 5, 1889  |        | Mason, James Braik, 9, Balgay Avenue, Dundee                                                           |
| Feb. 6, 1890  |        | Mason, Francis H., 25, Margarette terrace, Oakley street, S.W.                                         |
| Dec. 5, 1889  |        | Mason, G. B., 12, Croombidge-road, South Hackney                                                       |
| Jan. 19, 1882 | Trans. | Masson, D. Orme, M.A., B.Sc., The University, Melbourne, Australia                                     |
| Dec. 4, 1873  |        | Masters, William, Sub-Deputy Opium Agent, Gya, Bengal, India, and 82, Oxford-gardens, Notting Hill, W. |
| June 15, 1876 | Trans. | Matthews, C. G., The Laboratory, Bridge Chambers, Barton-on-Trent                                      |
| June 17, 1880 | Trans. | Matthews, Francis Edward, Ph.D., Royal Indian Engineering College, Cooper's Hill, Staines              |
| Dec. 1, 1887  |        | Matthews, Wm. Edward, Prof., The Stawell School of Mines, Stawell, Victoria, Australia                 |
| Jan. 17, 1884 |        | Matthey, Edward, 78, Hatton garden, E.C.                                                               |
| May 3, 1870   |        | Matthey, George, F.R.S., 78, Hatton garden, E.C.                                                       |
| Dec. 7, 1865  |        | Maxwell, Theodore, B.A., M.D. Camb., B.Sc. Lond., 19, Woolwich common, S.E.                            |
| Dec. 5, 1867  |        | Maybury, Charles Walter, 141, Church street, Eccles, Lancashire                                        |
| June 7, 1888  |        | Mayhew, E. W. A. Augustine, Freemantle, Western Australia                                              |
| Feb. 3, 1887  |        | McArthur, J. F., Belgrave crescent, Eccles, near Manchester                                            |
| Dec. 1, 1887  |        | McArthur, John, F.R.S.E., 190, Trinity road, Wandsworth Common, S.W.                                   |
| Feb. 2, 1888  |        | McBretney, Edmund G., 24, Eastfield road, Castle Road, York                                            |
| Feb. 21, 1889 |        | McCalman, George, India street West, Glasgow                                                           |

| Date of Election. |        |                                                                                                                                                     |
|-------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Feb. 6, 1890      |        | McConnell, Arthur H., 35, Bernard-street, Russell-square, W.C.                                                                                      |
| Feb. 4, 1875      |        | McCowan, William, F.I.C., The Brewery, Reading                                                                                                      |
| Nov. 20, 1890     |        | McCubbin, William A., Mill Bank House, West Derby, Liverpool                                                                                        |
| Dec. 17, 1857     |        | McDougall, Alexr., 17, Belmont-street, Southport                                                                                                    |
| Dec. 17, 1874     |        | McDougall, John, Clifton House, Greenwich-park, S.E.                                                                                                |
| Feb. 18, 1892     |        | McFall, J. E. Whitley, Bankfield-road, West Derby, Liverpool                                                                                        |
| Mar. 3, 1887      | Trans. | McGowan, George, Ph.D., Harris Institute, Preston                                                                                                   |
| May 5, 1892       |        | McKerrow, William James, D.Sc., Chemical Department, Royal Naval College, Greenwich, S.E.                                                           |
| Feb. 6, 1868      | Trans. | McLeod, Herbert, F.R.S., Indian Civil Engineering College, Cooper's Hill, Staines                                                                   |
| Feb. 17, 1881     |        | McMillan, Walter George, Chemical Department, Shell Factory, Cossipore, Calcutta, India                                                             |
| April 4, 1889     | Trans. | McMurtry, George Cannon, Wallaroo Smelting Works, Wallaroo, S. Australia                                                                            |
| Feb. 18, 1882     |        | McRoberts, George, Todhill, Newton Mears, Renfrewshire, N.B.                                                                                        |
| Feb. 18, 1892     |        | Meacham, Chas. Stephen, 62, Earl-street, Maidstone                                                                                                  |
| Feb. 16, 1871     | Trans. | Meldola, Raphael, F.R.S., 6, Brunswick square, W.C.                                                                                                 |
| May 20, 1875      |        | Melmore, Pattinson B., Chemical Laboratory, Maryport                                                                                                |
| Nov. 19, 1885     |        | Menzies, Thomas J., M.A., B.Sc., Rector, Stranraer Academy, Stranraer, Wigtown                                                                      |
| Dec. 18, 1884     |        | Mercer, Francis M., 89, Bishopsgate-street-within, E.C.                                                                                             |
| Dec. 5, 1889      |        | Mercer, Thomas, Great Hey, Edenfield, near Bury, Lancashire, and ring Bank Brewery, Edenfield, near Bury                                            |
| May 7, 1891       |        | Merrils, Frederick Johnson, 371, Glossop-road, Sheffield                                                                                            |
| Feb. 18, 1875     |        | Merry, James Sanders, 5, Richmond-villas, Swansea                                                                                                   |
| April 20, 1876    | Trans. | Messel, Rudolph, Ph.D., Silvertown, Essex                                                                                                           |
| June 21, 1888     |        | Miers, Henry A., M.A., F.G.S., Eden Cottage, Beckenham, Kent                                                                                        |
| Dec. 18, 1843     |        | Millar, James, care of Andrew M. McCrindell, 76, Buccleuch, street, Glasgow                                                                         |
| Feb. 18, 1892     |        | Millar, James Hill, Mason College, Birmingham                                                                                                       |
| Feb. 19, 1891     |        | Millard, Edgar J., 50, Hillside-road, Stamford Hill, N.                                                                                             |
| Feb. 19, 1880     | Trans. | Miller, A. K., Ph.D., Ardwick Brewery, Manchester                                                                                                   |
| Feb. 21, 1889     |        | Miller, Harry East, Ph.D., 1264, Fourteenth-street, Oaklands, California                                                                            |
| April 4, 1889     | Trans. | Miller, James Bruce, A.I.C., Rubislan, Den North, Aberdeen                                                                                          |
| Dec. 1, 1887      | Trans. | Miller, John A., Niagara University, Buffalo, New York                                                                                              |
| May 7, 1885       | Trans. | Miller, N. H. J., Ph.D., Harpenden, Hertfordshire                                                                                                   |
| Dec. 18, 1862     | Trans. | Mills, E. J., D.Sc., F.R.S., Young Professor of Technical Chemistry in the Glasgow and West of Scotland Technical College, 60, John-street, Glasgow |
| May 7, 1885       |        | Milne, Alexander, M.A., M.B., Surgeon, Indian Medical Department, Bombay, and Byculla, Bombay                                                       |

| Date of Election. |        |                                                                                         |
|-------------------|--------|-----------------------------------------------------------------------------------------|
| June 21, 1877     |        | Milne, G. A., 24, New Queen-street, Scarborough                                         |
| May 5, 1892       |        | Milnes, Ernest E., Ashfield, Bradford                                                   |
| Dec. 1, 1887      |        | Mingaye, John C. H., Department of Mines, Assay Branch, Sydney                          |
| April 15, 1888    |        | Minty, Henry Oliver, 38, Kestrel avenue, Herne-hill, S.E.                               |
| May 7, 1891       |        | Mitchell, Charles Ainsworth, B.A. Oxon., Farley road, South Norwood, S.E.               |
| June 18, 1891     |        | Mitchell, Thomas, c/o E. Mitchell, Esq., Crossmount, Bridgend, Perth, N.B.              |
| Feb. 15, 1872     | Trans. | Mond, Ludwig, F.R.S., 20, Avenue road, St. John's wood, N.W.                            |
| Feb. 18, 1892     |        | Mond, Robert Ludwig, M.A., F.R.S.E., The Poplars, 20, Avenue, road, Regent's Park, N.W. |
| Dec. 18, 1879     |        | Mondy, Edmund F., Government Engineering College, Howrah, Calcutta, India               |
| Mar. 3, 1887      | Proc.  | Moody, G. Tattersall, D.Sc., The Ferns, Therapia road, Honor Oak, S.E.                  |
| May 5, 1892       |        | Moor, Cresacre George, B.A., 101, Leadenhall-street, E.C.                               |
| Dec. 2, 1886      |        | Moos, N. A. F., Poona, India                                                            |
| Feb. 19, 1891     |        | Moore, Frederick Herbert, 45, St. Mary's road, Peckham, S.E.                            |
| Mar. 6, 1890      |        | Moore, Ira, Ph.D., 79, Taylor-street, Tonge, Middleton, near Manchester                 |
| Feb. 18, 1864     |        | Morfit, Campbell, Ph.D., 132, Alexandra road, Abbey road, N.W.                          |
| Feb. 21, 1889     |        | Morgan, Arthur F., Chemical Laboratory, Central Chambers, Newport, Mon.                 |
| Jan. 7, 1888      |        | Morgan, John James, Milton Lodge, Brecon road, Abergavenny, Mon.                        |
| April 3, 1873     |        | Morgan, William, Ph.D., The Technical Institute, Nelson terrace, Swansea                |
| June 17, 1880     | Trans. | Moritz, Edward R., Ph.D., 72, Canavery-lane, W.C.                                       |
| Dec. 18, 1879     | Trans. | Morley, H. Forster, M.A., 29, Kylemore-road, West Hampstead, N.W.                       |
| May 5, 1892       |        | Morris, Albert, 115, Hope street, Dunkinfield                                           |
| Feb. 19, 1880     | Trans. | Morris, G. Harris, Ph.D., 6, Alexander road, Burton-on-Trent                            |
| Dec. 3, 1874      |        | Morris, John Edward, Park Dale, Wolverhampton                                           |
| Dec. 3, 1891      |        | Morris, Joseph, Stamford-street, Moss-cy, near Manchester                               |
| Nov. 4, 1869      |        | Morrison, John, Chemical Engineer, St. Peter's Chemical Manure Works, Newcastle-on-Tyne |
| May 7, 1891       |        | Morrison, George R., Richmond House, Plaistow, Essex                                    |
| June 20, 1889     |        | Morrow, Henry W., M.S., Ph.D., 604, Market-street, Wilmington, Delaware, U.S.A.         |
| Dec. 15, 1851     |        | Morson, Thomas, 124, Southampton-row, Russell-square, W.C., and 42, Gordon-square, W.C. |
| Feb. 16, 1872     |        | Morton, Edward Handfield, Hook House, Hook, near Wokingham, Hampshire                   |

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| Date of Election. |        |                                                                                                                                                        |
| Feb. 7, 1884      |        | Morton, Percy, Christ College, Brecon, South Wales                                                                                                     |
| April 17, 1890    | Trans. | Mosenthal, Henry de, 220, Winchester House, Old Broad-street, E.C.                                                                                     |
| Jan. 19, 1871     |        | Moss, John, Galen Works, Wilson-street, New Cross road, S.E.                                                                                           |
| Jan. 19, 1871     |        | Moss, Richard J., F.I.C., St. Aubyn, Ballybrack, Co. Dublin                                                                                            |
| Dec. 2, 1880      |        | Mott, H. A., Ph.D., 61, Broadway, Room 56, New York                                                                                                    |
| April 15, 1886    |        | Moul, Frank, Aldersgate Chemical Works, Southall                                                                                                       |
| June 21, 1888     |        | Mousley, Frank, c/o E. Jackson, 5, Grantham-road, Sparkbrook, Birmingham                                                                               |
| June 18, 1891     |        | Mousley, H. J. Marston, Kingsbury, 26, Portland-road, Edgbaston                                                                                        |
| Feb. 16, 1884     |        | Moyie, R. E., B.A., Heightley, Chudleigh, Devon                                                                                                        |
| June 19, 1884     | Trans. | Mueller, Baron Ferdinand Von, K.C.M.G., M. and Ph.D., F.R.S., Melbourne, care of Dulau and Co., 37, Soho-square                                        |
| Jan. 17, 1889     |        | Muir, James, The Yorkshire College, Leeds                                                                                                              |
| Feb. 16, 1871     | Trans. | Muir, M. M. Pattison, M.A., F.R.S.E., Fellow and Prælector in Chemistry, Gonville and Caius College, Cambridge                                         |
| Mar. 30, 1870     |        | Muirhead, Alexander, D.Sc., Oakwood, Farquhar-road, Upper Norwood, S.E.                                                                                |
| Feb. 3, 1859      | Trans. | Müller, Hugo, Ph.D., F.R.S., 110, Bunhill-row, E.C.; and 13, Park-square East, Regent's park, N.W.                                                     |
| April 17, 1890    |        | Müller, George, Prof., Ph.B., Curry Hotel, Ironwood, Michigan, U.S.A.                                                                                  |
| May 5, 1892       |        | Mulrenan, Joseph Charles, 45, Manor-road, Stoke Newington, N.                                                                                          |
| Mar. 15, 1888     |        | Munroe, Charles E., Prof. Columbia University, Washington D.C., U.S.A.                                                                                 |
| Dec. 7, 1871      |        | Munro, Donald, M.D., C.M., D.P.H., Medico-Legal Department, University of Glasgow                                                                      |
| Feb. 17, 1876     | Trans. | Munro, J. M. H., D.Sc., College of Agriculture, Downton, Salisbury                                                                                     |
| Jan. 21, 1869     |        | Muspratt, E. K., Seaforth-hall, near Liverpool                                                                                                         |
| Dec. 3, 1873      |        | Muspratt, Sidney Knowles, 51, Croxteth-road, Liverpool                                                                                                 |
| Dec. 4, 1890      | Trans. | Murray, Thomas Smith, Chemical Department, Marischall, College, Aberdeen                                                                               |
| Nov. 3, 1870      | Trans. | Muter, John, M.A., Ph.D., F.R.S.E., F.I.C., Central Public Laboratory, 325, Kennington-road, London, S.E., and Winchester-house, Kennington-road, S.E. |
| Dec. 4, 1890      |        | Myers, Harry C., Messrs. Benton, Myers, and Co., Cleveland, Ohio, United States, America                                                               |
| Feb. 18, 1892     |        | Myers, William Shields, B.Sc., care of George Lambert, Esq., 209, Townsend-street, New Brunswick, New Jersey, U.S.A.                                   |
| Mar. 6, 1890      |        | Myles, John, M.A., B.Sc., Butterburn Hamilton                                                                                                          |
| Feb. 3, 1887      |        | Nagel, David Henry, M.A., Trinity College, Oxford                                                                                                      |

Date of Election.

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| Mar. 5, 1874   |        | [[Napier, Arthur S., care of Herren Mayer & Muller, 51, Markgrafen-strasse, Berlin, W., Germany          |
| June 21, 1877  |        | Napier, James, 89, London-road, Ipswich                                                                  |
| Dec. 5, 1878   |        | Napper, Edward W., The Holmes, Vicarage lane, Bowdon                                                     |
| Feb. 7, 1878   |        | Nason, Henry B., Ph.D., M.D., LL.D., Prof. of Chemistry, Rensselaer Polytechnic, Troy, State of New York |
| Dec. 3, 1891   |        | Naylor, William, 16, Walton's-parade, Preston                                                            |
| April 4, 1878  |        | Naylor, W. A. H., 38, Southwark street, S.E.                                                             |
| Dec. 3, 1891   |        | Neilson, Thomas, care of the Oregon Iron and Steel Company, Oswego, Oregon, U.S.A.                       |
| April 4, 1889  |        | Nesbitt, William Beattie, B.A., M.D., 270, College street, Toronto, Ontario, Canada                      |
| Dec. 5, 1889   |        | Nettleton, J. A., care of Messrs. Higgins and Co., Avoniel Distillery, Belfast                           |
| April 4, 1878  | Trans. | Nevile, R. H. C., Crown Lea, Malvern                                                                     |
| June 1, 1871   | Trans. | Nevill, Edmund Neville, Government Laboratory, Durban, Natal                                             |
| April 17, 1890 | Trans. | Neville, Francis Henry, Sidney College, Cambridge                                                        |
| June 16, 1892  |        | Newall, John Fenton, 8, Market place, Manchester                                                         |
| June 4, 1885   |        | Newbolt, Francis George, Oakley lodge, Weybridge                                                         |
| April 19, 1869 | Trans. | Newlands, John A. R., Laboratory, 27, Mining lane, E.C.                                                  |
| Feb. 18, 1864  |        | Newlands, B. E. R., 11, Dunsmore road, Stamford hill, N.                                                 |
| Dec. 3, 1891   |        | Newlands, William, P. R., Rosa, North-West Province, India                                               |
| Feb. 6, 1890   |        | Newman, William Samuel, The Leez, Maras, India                                                           |
| April 4, 1889  |        | Newsholme, G. T. Wilkinson, 74, Market-place, Salford                                                    |
| Dec. 7, 1882   |        | Newton, Henry Charles, 47, Colcott-road, Hampstead                                                       |
| Dec. 18, 1879  |        | Newton, Howard, Singapore, Straits Settlements                                                           |
| Mar. 4, 1886   |        | Newton, Walter, Park-green, Macclesfield                                                                 |
| Mar. 1, 1883   |        | Newton, William, Ph.D., F.R.C., 18 and 19, Fenchurch street, E.C.                                        |
| Dec. 15, 1892  |        | Nickolls, J. Bate, The Laboratory, Guernsey                                                              |
| Feb. 16, 1870  | Trans. | Nicholson, Edward, Brigade Surgeon, 45, Crosby road, Seabirth, Liverpool                                 |
| June 4, 1885   |        | Nicholson, T. Goddard, St. Thomas' Hospital, S.E.                                                        |
| Dec. 5, 1889   |        | Nickels, Wallace Christopher, 14, Yew-grove, Cuckfield, S.W.                                             |
| Feb. 1, 1883   | Trans. | Nicol, W. W. J., Mason College, Birmingham                                                               |
| May 6, 1869    |        | Noble, Captain A., Engineer, Elswick Ordnance Works, Newcastle                                           |
| Dec. 5, 1889   |        | Norman, John T., 78, Chelverton road, Purney, S.W.                                                       |
| April 4, 1861  |        | Norrington, Frederick, 3, Downfield road, Clifton, Bristol                                               |
| June 16, 1892  |        | Norris, Charles James, Greville House, Great Malvern                                                     |
| April 17, 1879 |        | North, W., M.D., Netherdale, Chapter road, Walsden Green, N.W.                                           |
| May 5, 1892    |        | Northing, John, 96, Tritonville road, Sandymount, Dublin                                                 |
| Dec. 18, 1854  |        | Norton, Fletcher, Chancery House, Lancaster                                                              |

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|------------------------------------|--------|----------------------------------------------------------------------------------------|
| Date of Election,<br>April 4, 1878 |        | Norton, Prof. T. H., Ph.D., University of Cincinnati, Ohio,<br>U.S.A.                  |
| June 18, 1891                      |        | Notter, J. Lane, M.A., M.D., West Cliff, Woolstone, Southampton                        |
| Mar. 4, 1886                       |        | Obach, Eugene, Ph.D., F.I.C., 2, Victoria-road, Old Charlton,<br>Kent                  |
| Mar. 3, 1887                       |        | O'Connor, J. William, Messrs. Flower and Sons, The Brewery,<br>Stratford-upon-Avon     |
| May 15, 1890                       |        | Oddy, Robert Walter, Waterhouse, Toad-lane, Rochdale                                   |
| Jan. 19, 1873                      |        | Odling, Walter, 132, High-street, and at Messrs. Bass & Co.,<br>Burton-on-Trent        |
| Jan. 17, 1848                      | Trans. | Odling, William, M.B., F.R.S., 15, Norham Gardens, Oxford                              |
| May 4, 1871                        |        | Ogston, G. H., Analytical Laboratory, 39, Lime-street, E.C.                            |
| Dec. 2, 1875                       |        | Oman, J. Campbell, Prof., Government College, Lahore, Punjab,<br>India                 |
| May 6, 1858                        |        | O'Neill, Charles, 14, Cecil-street, Greenheys, Manchester                              |
| June 20, 1889                      |        | O'Mahony, D. J., Queen's College, Cork                                                 |
| Dec. 4, 1890                       |        | Ormandy, Wm. Reginald, Chemical Laboratory, Owens College,<br>Manchester               |
| Nov. 4, 1869                       |        | Orme, Temple A., University College, W.C.                                              |
| May 16, 1872                       |        | Ormerod, Joseph Arderne, M.B., M.R.C.P., 25, Upper Wimpole-<br>street, W.              |
| Dec. 1, 1887                       |        | Ormiston, Archibald R., Heathland, Uddingston; and 203,<br>St. Vincent-street, Glasgow |
| Feb. 21, 1884                      | Proc.  | Orsman, W. J., jun., The Roburite Explosives Co., Gathurst,<br>near Wigan              |
| Mar. 17, 1881                      | Trans. | O'Shea, L. Trant, Firth College, Sheffield                                             |
| Dec. 1, 1887                       |        | Ostersetzer, Julius, Messrs. W. and H. M. Gouling, Manure<br>Manufacturers, Dublin     |
| April 20, 1876                     | Trans. | +O'Sullivan, C., F.R.S., 140, High-street, Burton-on-Trent                             |
| Mar. 1, 1888                       |        | O'Sullivan, James, 26, Ashby-road, Burton-on Trent                                     |
| Mar. 17, 1887                      |        | O'Sullivan, Patrick T., 57, Great Britain-street, Cork                                 |
| May 7, 1891                        |        | Ough, Lewis, 6, Upper King-street, Leicester                                           |
| Feb. 16, 1888                      |        | Overbeck, Otto G. S. L., 10, Town Hall-street, Grimsby                                 |
| June 16, 1887                      |        | Overend, Fred. Lawrence, B.A. (Oxon), Blair Lodge School,<br>Polmont Station, N.B.     |
| Feb. 19, 1891                      |        | Oxford, Arnold Whitaker, Rev. M. A., 8, Henrietta-street,<br>Cavendish-square, W.      |
| Dec. 15, 1851                      |        | Oxland, Robert, Dr., 32, Portland-square, near Plymouth                                |
| Dec. 21, 1871                      | Trans. | Page, Frederick James Montague, B.Sc., 98, Alderney-street,<br>Lupus-street, S.W.      |



| Date of Election. |                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------|
| Jan. 17, 1884     | Pallister, J. W., B.Sc., Heathfield terrace, Cottage road, Huddersley, Leeds               |
| May 4, 1882       | Palmer, Alfred Neobard, 19, King street, Wrexham, North Wales                              |
| Nov. 19, 1868     | Trans. Palmer, Dr. W. J., 32, Bassett road, W.                                             |
| April 19, 1888    | Palmer, Henry John, Penleigh House, Cotham Grove, Bristol                                  |
| April 17, 1879    | Palmer, Walter, Westfield, Reading                                                         |
| Jan. 19, 1882     | Parker, Joseph R., Fairbrace Villa, Sussex avenue, Ashford, Kent                           |
| Dec. 7, 1882      | Parker, R. H., 35, Clifton-road, Maida-vale, W.                                            |
| Jan. 17, 1889     | Parker, Robert Hodgson, c/o Mr. Parker, genl., Buckingham villa, Keynsham, Bristol         |
| Dec. 5, 1889      | Parker, T. Gordon, Ashton Lodge, Lough road, Clifton                                       |
| Nov. 20, 1890     | Parkes, Thomas, 30, Hopwood street, Barnsley                                               |
| Nov. 2, 1865      | Trans. Parkinson, James, F.G.S., Queen's chambers, Pine street, Adelaide, South Australia  |
| Feb. 18, 1892     | Parry, Ernest John, B.Sc., Brooklands, Bentham Manor road, Thornton Heath                  |
| Feb. 17, 1876     | Trans. Parry, John, Ebbw Vale Works, Monmouthshire                                         |
| May 17, 1888      | Parsons, William, Dispensary, St. Bartholomew's Hospital, E.C.                             |
| Feb. 19, 1880     | Pasley, H. F., Hanover-chambers, 8, King-street, Manchester                                |
| April 21, 1870    | Patchett, Isaac, F.I.C., 1, Leopold-square, Leeds                                          |
| June 21, 1888     | Paterson, James Rymer, B.Sc., 10, Millerfield place, Edinburgh                             |
| Mar. 5, 1885      | Trans. Patterson, George, The Mambre Saccharine Co., Fulham Palace road, Hammersmith, S.W. |
| Mar. 17, 1870     | Trans. Patterson, T. L., care of Messrs. John Walker and Co., Greenock                     |
| Dec. 3, 1863      | Trans. Pattinson, John, 75, The Side, Newcastle-upon-Tyne                                  |
| Mar. 5, 1868      | Trans. Paul, Dr. B. H., Analytical Laboratory, 1, Victoria street, Westminster, S.W.       |
| Dec. 3, 1885      | Trans. Paul, Lewis Gordon, Ph.D., Messrs. Road, Holiday and Sons, Huddersfield             |
| Jan. 17, 1889     | Peace, Frank Kenworthy, c/o George Peace, Manton Grange, Eccles, near Manchester           |
| Jan. 16, 1874     | Pearce, William, jun., Chemical Works, Bow Common, E.                                      |
| Feb. 4, 1870      | Trans. Pedler, Alexander, Prof., Presidency College, Calcutta                              |
| Jan 17, 1884      | Peile, Henry, Shotley Bridge, co. Durham                                                   |
| May 20, 1886      | Pendlebury, William Henry, M.A., Ch. Ch., Old and New, Great stone-terrace, Dover          |
| Mar. 7, 1870      | Penney, M. D., 11, High street, Hull                                                       |
| Dec. 16, 1886     | Pentecost, Stephen James, Nottaham road, New Brompton, Nottingham                          |
| Dec. 7, 1882      | Peppe, Thomas Fraser, Third Estate, 11, Brompton, London                                   |
| Jan. 17, 1889     | Percival, John, M.A., Carpenter, Broomfield, York                                          |

| Date of Election. |        |                                                                                                                                    |
|-------------------|--------|------------------------------------------------------------------------------------------------------------------------------------|
| April 17, 1884    | Proc.  | Perkin, A. G., 8, Montpelier-terrace, Hyde Park, Leeds                                                                             |
| June 18, 1891     | Trans. | Pekin, Frederick M., Heriot Watt College, Edinburgh                                                                                |
| Dec. 15, 1856     | Trans. | +  Perkin, W. H., Ph.D., F.R.S., The Chestnuts, Sudbury, Harrow                                                                    |
| April 17, 1881    | Trans. | Perkin, W. H., jun., F.R.S., Fairview, Wilbraham road, Fallow-field, Manchester                                                    |
| Feb. 6, 1890      | Proc.  | Perman, Edgar Philip, B.Sc., University College, Cardiff, and 1, Gordon-road, Neath, Cardiff                                       |
| Dec. 6, 1888      |        | Perry, George Edward, 6, Norwood-villas, Edgbaston, Birmingham                                                                     |
| May 2, 1867       |        | Peterson, F. W., Deputy Assay Master, H.M. Mint, Bombay, 54, Talbot-road, Bayswater, W.                                            |
| June 16, 1881     |        | Philip, Arnold, 43, Onslow-road, Richmond                                                                                          |
| Feb. 1, 1877      |        | Phillips, A. G., 18, Fopstone-road, Kensington, S.W.                                                                               |
| June 20, 1889     |        | Phillips, Benjamin, c/o Messrs Phillips and Co., 3, West street, Finsbury-circus, E.C., and Oriental Bank-buildings, Bombay, India |
| Feb. 16, 1892     |        | Phillips, Henry Harcourt, 183, Moss-lane East, Manchester                                                                          |
| Feb. 21, 1899     |        | Phillips, Henry Joshua, Ebbw Vale Iron Works, Ebbw Vale, Mon.                                                                      |
| Jun. 16, 1887     |        | Phillips, J. Stanley, Wentworth, Upper Long Ditton, Surrey                                                                         |
| Dec. 7, 1882      |        | Phillips, Samuel E., sen., Wokingham-road, Reading                                                                                 |
| Jan. 16, 1862     | Trans. | Phipson, T. L., Ph.D., Laboratory of Analytical Chemistry, Putney, S.W., and Holtham Villa, Putney, S.W.                           |
| Feb. 19, 1891     |        | Pickering, M. Samuel, 40, Price-street, Burslem                                                                                    |
| Feb. 7, 1878      | Trans. | Pickering, Percival Spencer Umfreville, M.A., F.R.S., 48, Bryanston-square, W.                                                     |
| April 17, 1890    | Proc.  | Picton, Harold, B.Sc., 80, Regents Park-road, N.W.                                                                                 |
| Dec. 5, 1889      |        | Pike, Alfred Edridge, Westminster Hospital Medical School, Caxton-street, Westminster, S.W.                                        |
| Jan. 15, 1874     | Trans. | Pike, William Herbert, Ph.D., University College, Toronto, Canada                                                                  |
| Dec 2, 1887       |        | Pilkington, Herbert, M.I.M.E., Midland Coal, Coke, and Iron Company, Ape-tale, near Newcastle, Staffordshire                       |
| Dec. 20, 1883     |        | Pilley, John J., Ph.D., Crescent Lodge, Camberwell Grove, S.E.                                                                     |
| Dec. 5, 1889      |        | Ping, William, 2, Sandbourne-road, Brockley, S.E.                                                                                  |
| Feb. 21, 1889     |        | Pingstone, G. Arthur, 5, Speenham-road, Brixton, S.W.                                                                              |
| Mar. 17, 1881     |        | Pisani, O. V., Gibraltar-house, Rochmount-road, Upper Norwood                                                                      |
| Feb. 16, 1882     |        | Pitt, Theophilus, 16, Coleman-street, E.C.                                                                                         |
| April 4, 1889     |        | Platts, John Charles, 25, Harcourt road, Crookesmoor, Sheffield                                                                    |
| Dec. 4, 1890      |        | Platts, Thomas, 7, Victoria-street, London, S.W.                                                                                   |
| Nov. 15, 1860     |        | Player, J. H., Thatcham House, Thatcham, Berks                                                                                     |
| Feb. 23, 1841     | Trans. | *  Playfair, Lord, K.C.B., F.R.S., 68, Onslow-gardens, South Kensington                                                            |

| Date of Election. |        |                                                                                                                       |
|-------------------|--------|-----------------------------------------------------------------------------------------------------------------------|
| Dec. 2, 1880      | Trans. | Plimpton, R. T., Ph.D., 23, Lansdowne road, Clapham road, S.W.                                                        |
| April 1, 1858     |        | Pochin, Henry Davis, c/o W. G. Gover, 3, Malvern via Camden road, Bath                                                |
| June 7, 1888      |        | Pollard, F. Ernest, Old Cross, Hertford                                                                               |
| Dec. 4, 1890      |        | Pond, James Alexander, Auckland, New Zealand                                                                          |
| Dec. 4, 1848      |        | Pontifex, Edmund A., M.I.C.E., 72, Cornwall Gardens, S.W.                                                             |
| Mar. 6, 1862      |        | Pooley, Thomas A., B.Sc., F.I.C., 121, The Grove, Denmark Hill, S.E.                                                  |
| Feb. 19, 1891     |        | Pope, Wm Jackson, Central Institution, Exhibition road, S.W.                                                          |
| Feb. 16, 1882     |        | Porter, Herbert, 22, Waldegrave-road, Norwood, S.E.                                                                   |
| Dec. 18, 1884     |        | Porter T. Cunningham, Rev., Eton College, Windsor                                                                     |
| Dec. 6, 1883      |        | Potter, Charles E., care of Messrs. Tate & Sons, Low Lane Sugar Refinery, Liverpool                                   |
| Feb. 21, 1884     |        | Power, Francis R., The Royal Mint, Melbourne                                                                          |
| April 15, 1880    |        | Preller, Charles S. Du Riche, Loch Broom House, 18, Margaret street, Cavendish square, W.                             |
| May 19, 1864      |        | Prentice, Manning, Woodfield, Stowmarket                                                                              |
| Mar. 2, 1876      | Trans. | Prescott, Albert B., M.D., University, Ann Arbor, Michigan, U.S.A.                                                    |
| May 16, 1861      |        | Prestwich, Joseph, F.R.S., Shoreham, Sevenoaks, Kent                                                                  |
| Dec. 5, 1872      | Trans. | Prevost, E. W., Ph.D., Elton, Newnham Gloucester                                                                      |
| May 4, 1882       |        | Price, Arthur F., 524, Sacramento, San Francisco                                                                      |
| Jan. 17, 1889     |        | Priestlay, Charles W., B.Sc., Avonbrook, Tewkesbury, Gloucester                                                       |
| Dec. 3, 1891      |        | Priestley, Lawrence, Newark-on Trent                                                                                  |
| Feb. 17, 1870     |        | Pritchard, Prof. William, President Royal Veterinary College, N.W.; and 5, Regent's Park road, Gloucester place, N.W. |
| June 15, 1871     | Trans. | Procter, Henry R., F.I.C., The Yorkshire College, Leeds                                                               |
| April 4, 1889     |        | Procter, Charles, Upland House, 359, Upland road, Dunwich, S.E.                                                       |
| Jan. 17, 1889     |        | Provis, John, Emu Bay, Tasmania                                                                                       |
| June 15, 1882     |        | Pullar, Rufus D., Oshil, Perth                                                                                        |
| Nov. 15, 1888     | Proc.  | Pullinger, Frank, B.A., 27, Queen's-road, Oldham                                                                      |
| Feb. 18, 1892     | Trans. | Pullinger, William, 27, Queen's road, Oldham                                                                          |
| June 21, 1883     |        | Purell, M. F., 71, Harcourt street, Dublin                                                                            |
| June 3, 1875      | Trans. | Purdie, Thomas, Ph.D., B.Sc., Assoc. R.S.M. University, St. Andrews, N.B.                                             |
| Dec. 2, 1886      |        | Pyke, L. S. M., St. Stephen's Club, Westminster, S.W.                                                                 |
| Dec. 2, 1886      |        | Quayle, Edwin, F.I.C., 3, Addison terrace, Victoria Park, Manchester                                                  |
| Mar. 4, 1868      |        | Quibell, Oliver, Magnus Lodge, Newark-on Trent                                                                        |
| Dec. 5, 1889      | Trans. | Quinke, Frederick, Ph.D., 25, Alma square, Albany road, N.W.                                                          |

## Date of Election.

|                |        |                                                                                                |
|----------------|--------|------------------------------------------------------------------------------------------------|
| April 17, 1879 |        | Rait, George Logan, 5, Forlwych-road, West Hampstead, N.W.                                     |
| Dec. 15, 1892  |        | Ramage, Hugh, Royal College of Science, Dublin                                                 |
| Nov. 15, 1888  |        | Ramsay, A. Alexander, Anan Villa, Rose road, Auckland                                          |
| Mar. 20, 1873  | Trans. | Ramsay, W., Ph.D., F.R.S., University College, W.C.                                            |
| May 7, 1891    |        | Randall, Percy Morrice, 3, Belsize Park Gardens, N.W.                                          |
| April 18, 1843 |        | Randall, William B., Glenhurst, Southampton                                                    |
| Dec. 3, 1885   |        | Ranken, Charles, Stockton-road, Sunderland                                                     |
| May 16, 1889   |        | Ransom, Francis, Bedford-road, Hitchin                                                         |
| April 21, 1887 |        | Rawlins, Edward, 114, Burley road, Leeds                                                       |
| June 17, 1880  |        | Rawson, Christopher, The Bradford Technical College, Bradford                                  |
| Jan. 17, 1884  | Trans. | Rawson, Sidney George, D.Sc., Westbourne, Westbourne-grove, West Kirby, Cheshire               |
| June 17, 1886  |        | Ray, William, Fir Bank, Hereford-square, Sale, near Manchester                                 |
| April 4, 1889  |        | Read, Arthur A., Ventnor House, Honiton, Devon                                                 |
| April 4, 1889  |        | Reckitt, Ernest, B.Sc., 12, St. John's-terrace, Dawes-road, Fulham, S.W.                       |
| Nov. 20, 1890  |        | Redding, Richard James, 17, Leghorn-road, Plumstead, S.E.                                      |
| Jan. 15, 1874  |        | Reddrop, Joseph, Laboratory, London and North West. Ry., Crewe                                 |
| July 16, 1892  |        | Redman, Henry Ramsden, 10, The Gardens, East Dulwich, S.E.                                     |
| June 20, 1889  |        | Redwood, Robert, 4, Bishopsgate-street-within, E.C.                                            |
| Jan. 18, 1866  |        | Redwood, Boverton, F.R.S.E., 4, Bishopsgate-street-within, E.C.                                |
| Mar. 17, 1887  |        | Redwood, T. Horne, 2, Fisher-street, Red Lion-square, W.C.                                     |
| Nov. 18, 1886  | Trans. | Rée, Alfred, Ph.D., 1, Brighton-grove, Rusholme, Manchester                                    |
| Nov. 16, 1882  |        | Reed, Lester, F.I.C., Hyrst-hof, 8, South Park-hill-road, Croydon, S.E.                        |
| April 15, 1880 |        | Regeester, William, Lawn-lodge, Isleworth, Middlesex                                           |
| Dec. 15, 1881  |        | Reid, Walter Francis, Fieldside, Addlestone, Surrey                                            |
| June 17, 1886  |        | Remington, J. Price, Prof., 1832, Pine-street, Philadelphia, Pa., U.S.A.                       |
| Feb. 6, 1879   | Trans. | Rennie, Edward H., Ph.D., University of Adelaide, S. Australia                                 |
| May 17, 1888   |        | Reynolds, Colonel Henry Charles, Thorncliff, Sandown-road, Cheltenham                          |
| June 19, 1873  | Trans. | Reynolds, James Emerson, Prof., F.R.S., Trinity College, Dublin,                               |
| Nov. 19, 1857  |        | Reynolds, Richard, 13, Briggate, Leeds                                                         |
| Nov. 15, 1888  |        | Rhodes, Clement T., 144, South Broadway, Aurora, Kane County, Illinois, United States, America |
| June 18, 1891  |        | Rhodes, Edward, Holly Bank, Frodsham, Cheshire                                                 |
| May 18, 1876   |        | Richards, D. H., Bryntirion, Oswestry                                                          |
| April 4, 1889  |        | Richards, Duncan T., 3, Madeira-terrace, Westoe-lane, South Shields                            |
| Jan. 17, 1889  |        | Richards, Edgar, 113, East 20th-street, New York                                               |
| Jan. 7, 1889   |        | Richards, Percy A. E., A.I.C., 44, Sinclair-road, Kensington, W.                               |
| June 17, 1886  |        | Richard, William, B.Sc., The Clock House, Tooting, S.W.                                        |
| May 5, 1882    |        | Richardson, Albert Ernest, Dorking, Surrey                                                     |

| Date of Election. | Trans. |                                                                                      |
|-------------------|--------|--------------------------------------------------------------------------------------|
| June 18, 1885     |        | Richardson, Arthur, 22, Meriden-place, Clifton, Bristol.                             |
| Feb. 16, 1888     |        | Richardson, Clifford, Office of the Engineer-in-Chief, War, Washington, D.C., U.S.A. |
| Feb. 1, 1883      |        | Richardson, F. W., 2, Farthill-place, Bradford.                                      |
| Mar. 6, 1873      |        | Richardson, Henry, 127, Elizabeth-street, Cleetham, Manchester.                      |
| Dec. 6, 1888      |        | Richardson, Hubert N. B., Fox Hawthorn, Kniveton Park-road, Leicester.               |
| April 19, 1866    |        | Richardson, Joseph, jun., 49, Warwick-road, Chorlton-on-Medlock, Manchester.         |
| Dec. 1, 1864      |        | Richardson, J. G. F., Ph.D., Elmfield, Kniveton, Leicester.                          |
| May 5, 1892       |        | Richardson, Thomas, E. S., Elmfield, Kniveton, Leicester.                            |
| Nov. 17, 1887     |        | Richardson, W. H., Dudley.                                                           |
| Mar. 3, 1887      |        | Richmond, H. Prop., 59, Chamberlain-street, Nottingham, Notts.                       |
| Feb. 3, 1845      |        | Ridard, W. L., 136, Mygrove-road, West Hampstead, N.W.                               |
| Dec. 7, 1882      | Trans. | Rideal, Samuel, D.S.O., Hotel Reform, St. Martin's, Eugene.                          |
| April 3, 1875     |        | Rider, Alonzo John, 4, Haddington-road, Stoke, Devonport.                            |
| Feb. 16, 1882     | Trans. | Ridsdale, C. H., Hutton-grange, Garsborough, Yorks.                                  |
| Dec. 6, 1888      |        | Ridgby, John, 8, 15, Bugot-street, Wavertree, Liverpool, and Dutton, Lancashire.     |
| Dec. 15, 1851     | Trans. | Riley, Edward, 14, Finsbury-square, E.C.                                             |
| Dec. 4, 1873      |        | Rimington, F. M., Bradford.                                                          |
| Mar. 3, 1864      |        | Ritchie, William, jun., Kincaid-field, House, Milton, Glasgow.                       |
| April 13, 1872    |        | Robbins, John, 57, Warrington-terrace, Macclesfield, W.                              |
| June 20, 1889     |        | Roberts, Emmanuel, M.D., Moravia, Ceylon.                                            |
| June 21, 1883     |        | Roberts, Frederick G. Adam, Warton-road, Stratford, E.                               |
| Jan. 20, 1876     |        | Roberts, Martin F., Postal Telegraph Engineers' Department, Gloucester-road, N.W.    |
| April 4, 1889     |        | Roberts, R. Wightwick, Rowan-pott, Heavitree, Exeter, and Valparaiso, Chili.         |
| Feb. 19, 1880     |        | Roberts, W. Brittain, Wilderspool House, Warrington, Lancashire.                     |
| Nov. 7, 1866      | Trans. | Roberts-Anstey, William, Chandler, C.B., F.R.S., Royal Mint, E.                      |
| Mar. 17, 1887     |        | Robinson, George, Mulgrave-villa, Woodford Green, Essex.                             |
| Dec. 4, 1890      |        | Robertson, George, Henry, 1, Hemstead-road, West Hampstead, N.W.                     |
| Feb. 21, 1889     |        | Robins, Harry H., Messrs. South's Land Co., Dock-lane, S.E.                          |
| May 5, 1881       |        | Robinson, G. Carr, Royal Institution, Hull.                                          |
| Nov. 16, 1882     | Trans. | Robinson, Henry H., M.A., Imperial College, Hammersmith, W.                          |
| May 3, 1866       |        | Robinson, John, Ellersmere Mansions, Cambridge-road, Hammersmith, N.W.               |
| Dec. 20, 1883     |        | Rogers, Arthur W., 66, Farnborough-road, N.W., Epsom, Surrey.                        |
| Jan. 17, 1884     |        | Rogers, Francis M., 21, Brompton-road, St. John's Wood, N.W.                         |
| April 15, 1886    |        | Rosse, Robson, M., 43, Hildon-street, Bournemouth, W.                                |

## Date of Election.

|                |        |                                                                                                                        |
|----------------|--------|------------------------------------------------------------------------------------------------------------------------|
| Dec. 17, 1855  | Trans. | Roscoe, Sir H. E., M.P., LL.D., F.R.S., 10, Bramham-gardens, South Kensington, S.W.                                    |
| Feb. 19, 1891  |        | Rose, Tom Kirke, 9, Royal Mint, E.                                                                                     |
| Feb. 17, 1870  |        | Ross, Lewis Buttle, Drifffield                                                                                         |
| Dec. 15, 1881  |        | Ross, Rev. Henry, LL.D., Dallas House, Lancaster                                                                       |
| June 18, 1891  | Proc.  | Rossiter, Edmund Charles, 5, Magdala Cottages, Langley, Green, Birmingham                                              |
| Feb. 18, 1892  |        | Rothewell, C. F. Seymour, 82, Mawson-street, Ardwick Green, Manchester                                                 |
| Mar. 6, 1890   |        | Rothwell, Robert R., 82, Mawson-street, Ardwick Green, Manchester                                                      |
| Dec. 19, 1872  | Trans. | Routledge, Robert, B.Sc., The North-Eastern Railway Laboratory, Greenfield, Gateshead-on-Tyne                          |
| Mar. 21, 1848  | Trans. | Rowney, Thomas H., Ph.D., Salerno. Salt Hill, Galway                                                                   |
| June 17, 1880  |        | Roy, Tarapusauna, Medical College, Calcutta                                                                            |
| Mar. 20, 1862  |        | Royle, Thomas, Dalton House, Upton-lane, Forest Gate, E.                                                               |
| Feb. 15, 1872  | Trans. | Ruffle, John, 21, Gnoll-park-road, Neath, South Wales                                                                  |
| Jan. 17, 1889  | Trans. | Ruhemann, Siegfried, Ph.D., M.A., Gonville and Caius College, Cambridge                                                |
| Feb. 15, 1883  |        | Rumble, Charles, 31, Oberstein-road, New Wandsworth                                                                    |
| Feb. 6, 1890   |        | Russell, Edward, 36, Lincerne-road, Highbury Park, N.                                                                  |
| Mar. 3, 1851   | Trans. | Russell, W. J., Ph.D., F.R.S., 34, Upper Hamilton-terrace, St. John's-wood, N.W.; and St. Bartholomew's Hospital, E.C. |
| Feb. 16, 1870  |        | Rylands, Thomas Glazebrook, F.L.S., Highfields, Thelwall, near Warrington                                              |
| June 7, 1888   |        | Sach, Albert J., Technical School, Goulburn, New South Wales                                                           |
| Feb. 19, 1891  |        | Sacre, Howard C., 5, Ecclesford-road, Manchester                                                                       |
| June 18, 1868  |        | Sadler, S. A., Dr., Cleveland Chemical Works, Middlesborough                                                           |
| May 4, 1882    |        | Sadler, Samuel P., Ph.D., 115, North 10th-street, Philadelphia, U.S.A.                                                 |
| June 19, 1879  | Trans. | Sakurai, J., Tokio University, Japan                                                                                   |
| Dec. 20, 1883  | Trans. | Saint, W. Johnston, Reuter Strasse, 2A, Poppelsdorf bei Bonn, Germany                                                  |
| Feb. 19, 1880  |        | Salamon, Alfred Gordon, 160, Sutherland-avenue, W.                                                                     |
| Feb. 19, 1880  |        | Salet, George, 120 Boulevard St. Germain, Paris                                                                        |
| May 4, 1876    |        | Salomons, Sir David Lionel, Broomfield, Tunbridge Wells; and Berkeley Chambers, 13, Bruton-street, Hyde-park, W.       |
| April 16, 1863 |        | Salt, Henry, M.D.C.M., F.R.G.S., Inglewood, Great Malvern                                                              |
| Feb. 17, 1859  |        | Salter, Thomas W., Hamilton House, The Croft, Hastings, Sussex                                                         |
| June 25, 1871  |        | Salter, Mortyn John, Northcote, Beaconsfield-road, New Southgate                                                       |
| June 21, 1883  |        | Samuel, Albert Henry, Annesley, 167, Lodge-lane, Sefton Park Liverpool                                                 |

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| Date of Election |        |                                                                                                                                                   |
| May 4, 1882      |        | Samuel, W. Cobden, Wilton Lodge, 137, Norwood-road, West Norwood, S.E.                                                                            |
| Mar. 3, 1870     | Trans. | Sandberg, C. P., 19, George-street, Westminster                                                                                                   |
| Feb. 18, 1892    |        | Sanderecock, Thos. J. Buckler, Sidcup College, Sidcup, Kent                                                                                       |
| Dec. 6, 1888     |        | Sanderson, John, Middlesborough, Kentucky, U.S.A.                                                                                                 |
| Nov. 16, 1882    |        | Sanford, P. Gerald, Blandford-lodge, Streatham, S.W.                                                                                              |
| Dec. 4, 1890     |        | Saniter, Ernest Henry, The Laboratory, Wagon Coal and Iron Co., Wigan                                                                             |
| Dec. 3, 1891     |        | Sanyal, Abhayacharan, M.A., Professor of Physical Science, Queen's College, Benares, N.W.P., India                                                |
| June 17, 1886    |        | Saunders, Prof. William, Experimental Farm, Ottawa, Ontario, Canada                                                                               |
| Feb. 2, 1888     |        | Saunders, W. Sedgwick, M.D., L.R.C. Phys. Ed., M.R.C.S., F.R.S., Medical Officer of Health for City of London, 13, Queen-street, Cheap-side, E.C. |
| Feb. 6, 1890     |        | Sayers, William Charles, 38, High-street, Lewisham, S.E.                                                                                          |
| Dec. 3, 1885     |        | Seammell, Luther R., 42-4, King William-street, Adelaide, South Australia                                                                         |
| June 21, 1877    |        | Searf, S. Isaac, F.R.C., City of London School, Victoria Embankment, E.C.; and 75, Oxford-road, Islington, N.                                     |
| Feb. 6, 1873     |        | Schacht, George Frederick, Windsor-terrace, Clifton, Bristol                                                                                      |
| Dec. 6, 1888     |        | Schieffelin, William Jay, 170, William-street, New York City, U.S.A.                                                                              |
| Dec. 2, 1886     |        | Schleselman, James, Victoria-chambers, Dundee                                                                                                     |
| Feb. 18, 1892    |        | Schofield, James Alexander, University of Sydney, New South Wales                                                                                 |
| April 21, 1887   |        | Schubart, Louis H., Ph.D., 160, Water-street, New York, U.S.A.                                                                                    |
| Mar. 15, 1842    | Trans. | Schunck, Edward, Ph.D., F.R.S., Oaklands, Kersall, Manchester                                                                                     |
| June 18, 1863    |        | Seorgie, James, Poona Villa, King's Gate, Beechgrove, Aberdeen                                                                                    |
| Dec. 18, 1879    |        | Scott, Alexander, M.A., D.Sc., Chemical Laboratory, University, Cambridge                                                                         |
| Dec. 3, 1891     |        | Scott, Charles K., the North Brazilian Sugar Factor of Engenho Central São Lourenço, Trancá, Brazil                                               |
| April 17, 1890   |        | Scott, Ernest George, 67, Lord-street, Liverpool                                                                                                  |
| Mar. 3, 1887     |        | Scrutton, W., 18, Billiter-street, London, E.C.                                                                                                   |
| Mar. 1, 1883     | Proc.  | Seudder, Frank, 149, Earl's-court-road, Earl's-court, S.W.                                                                                        |
| May 7, 1891      |        | Searl, Albert, The Customs, Miskin-road, Dartford                                                                                                 |
| Nov. 20, 1890    |        | Seaton, Edward Cox, Ph.D., The Lanes, 76, North Street, London Common, S.W.                                                                       |
| June 21, 1888    |        | Seely, Herbert W., 41, Corn-market, Halifax                                                                                                       |
| April 15, 1875   |        | Sellon, Samuel, The Hall, Sydenham, S.E.                                                                                                          |
| Feb. 16, 1882    |        | Sells, V. Perronet, 14, Woodley-terrace, Ealing, Middlesex                                                                                        |

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| Date of Election. |        |                                                                                                                                              |
| Mar. 4, 1875      | Trans. | Senior, Alfred, M.D., Ph.D., Thornfield, Harold-road, Upper Norwood, S.E.                                                                    |
| June 21, 1887     | Trans. | Senior, Harold, 88, Norwood-road, Herne-hill, S.E.                                                                                           |
| Mar. 6, 1890      |        | Sergeant, Edward, L.R.C.P. (Lond.), M.R.C.S. (Eng.), County Offices, Preston, Lancashire                                                     |
| Feb. 1, 1883      |        | Serre, Charles A., Mitre Chemical Works, Cordova-road, Grove-road, Mile End.                                                                 |
| Jan. 20, 1870     | Trans. | Seward, Henry, c/o Messrs. J. B. Freeman, Sons, and Co., Wandle Colour Works, Wandsworth, S.W.                                               |
| Feb. 19, 1874     |        | Sexton, A. Humboldt, F.I.C., F.R.S.E., Professor of Metallurgy, Metallurgical Department, Andersonian-buildings, 204, George-street, Glasgow |
| June 20, 1880     |        | Shadwell, J. E. L., Meadowbanks, Melksham, Wilts                                                                                             |
| Feb. 20, 1873     |        | Shapleigh, Waldron, Welsbach Incandescent Gas Light Co., Factory, Gloucester City, New Jersey, U.S.A.                                        |
| June 4, 1874      |        | Sharman, William, 247, Mare-street, Hackney, N.E.                                                                                            |
| June 18, 1885     |        | Sharp, James, The Towers, Low Moor, near Bradford                                                                                            |
| Feb. 2, 1888      |        | Shaw, Frederic W., Laboratory, Heapy Bleach Works, near Chorley, Lancashire                                                                  |
| Feb. 21, 1883     |        | Shaw, Harry G., 628, Montgomery-street, Room 47, San Francisco, California, U.S.A.                                                           |
| Feb. 6, 1890      | Trans. | Shaw, Saville, Durham College of Science, Newcastle-upon-Tyne                                                                                |
| Feb. 19, 1891     |        | Shaw, Herbert D., Ilkley, Yorkshire                                                                                                          |
| June 16, 1887     |        | Sheard, John T., 273, Main-street, Bridgetown, Glasgow                                                                                       |
| April 4, 1889     |        | Shөгog, Thomas Alexander, 4, Omsbersley-road, West Park, Newport, Mon.                                                                       |
| Feb. 17, 1876     | Trans. | Shenstone, W. A., Clifton College, Bristol; and 12, Clifton Park-road, Clifton, Bristol                                                      |
| May 21, 1874      |        | Shepherd, H. H. B., Northcote, Mount Pleasant-lane, Upper Clapton, N.E.                                                                      |
| Dec. 16, 1886     |        | Sheshadri, P. Y., The Mission House, Bethel, near Jaulna, via Bombay, India                                                                  |
| June 18, 1891     | Trans. | Shields, John, Ph.D., B.Sc., University College, W.C.                                                                                        |
| Dec. 16, 1886     | Trans. | Shimidzu, T., c/o J. Takamine, 907, Chamber of Commerce, Chicago, Ill., U.S.A.                                                               |
| April 19, 1883    |        | Shopoff, Vulko Ivan, Philippopolis, South Bulgaria                                                                                           |
| Mar. 19, 1874     |        | Shore, Thomas William, F.G.S., Hartley Institution, Southampton                                                                              |
| Nov. 18, 1886     |        | Shutt, Frank, M.A., Experimental Farm, Ottawa, Canada                                                                                        |
| April 17, 1890    |        | Shuttlewood, W. Brewin, 2, Woodland-villas, South Woodford, Essex                                                                            |
| May 16, 1889      |        | Sibson, Alfred Edward, 2, St. John's-villas, Palmerston-road, Buckhurst Hill, Essex                                                          |
| Dec. 15, 1859     |        | Sibson, Alfred, 23, St. Mary Axe, E.C.                                                                                                       |



## Date of Election.

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|----------------|--------|--------------------------------------------------------------------------------------------------------------------|
| April 17, 1890 |        | Sibson, James, 2, Lax terrace, Norton, Stockton-on-Tees                                                            |
| Nov. 29, 1874  | Trans. | Siebold, Louis, 18, Exchange-street, Manchester                                                                    |
| Dec. 2, 1886   |        | Silvester, Harry, Malvern House, Hand-worth, Birmingham                                                            |
| Dec. 3, 1885   |        | Sim, James, 77, Dee street, Aberdeen                                                                               |
| April 4, 1889  |        | Simmonds, Henry, Gas Works, Colne, Lancashire                                                                      |
| April 21, 1887 |        | Simmons, L., Farcham, Hants                                                                                        |
| April 21, 1887 |        | Simmons, L. Owen, Wolvesey, Winchester                                                                             |
| 1857           |        | Simpson, Maxwell, M.D., F.R.S., Queen's College, Cork                                                              |
| May 29, 1886   | Trans. | Simpson, William Selby, 95, Darent road, Stamford Hill, N                                                          |
| May 16, 1889   |        | Singer, Ignatius, 13, Holker-street, Keighley, Yorkshire                                                           |
| April 15, 1880 |        | Skelton, J. R., The Homestead, Thorpe Village, Norwich                                                             |
| Feb. 2, 1888   | Trans. | Skinner, Sidney, M.A., The Cavendish Laboratory, Cambridge                                                         |
| Feb. 18, 1892  |        | Skurray, Thomas, United Breweries, Abingdon, Berkshire                                                             |
| April 17, 1879 |        | Slater, Charles, 16, Northwick terrace, St. John's Wood, N.W.                                                      |
| April 15, 1880 | Trans. | Slater, Harold H., Laboratory and Cement Testing Office, Grays, Essex                                              |
| Dec. 5, 1878   |        | Slatter, George W., A.R.C.S., F.I.C., Saltaire, Yorkshire                                                          |
| April 4, 1889  |        | Slater, John W., 36, Wray-crescent, Tollington Park, N                                                             |
| Feb. 5, 1863   | Trans. | Smee, A. Hutchinson, The Grange, Hackledge, Carshalton, Surrey                                                     |
| Dec. 16, 1875  |        | Smetham, Alfred, Analytical Laboratory, Cereal Chambers, 18 Brunswick-street, Liverpool                            |
| Dec. 5, 1872   |        | Smith, A. Percy, 83, Temple-chambers, E.C.                                                                         |
| June 21, 1883  | Trans. | Smith, Adolphe, 19, Barclay-road, Waltham Green                                                                    |
| April 17, 1890 |        | Smith, Alexander, Ph.D., B.Sc., Wabash College, Crawfordsville, Indiana, U.S.A.                                    |
| April 15, 1880 |        | Smith, Alfred J., 193, Rock-street, Fitzmoor, Sheffield                                                            |
| Feb. 16, 1888  |        | Smith, Angus, 19, Ardgordon street, W., Greenock, N.B.                                                             |
| Dec. 15, 1881  | Trans. | Smith, Bernard E., Alkali Acts Department, Local Government Board, Whitehall, S.W.; and The Grove, Birtley, Durham |
| Feb. 21, 1884  |        | Smith, Edgar Francis, 35, Amptull square, Hampstead road, N.W.                                                     |
| Mar. 20, 1878  |        | Smith, Edgar F., Prof., University of Penna., Philadelphia, Pa.                                                    |
| Dec. 9, 1869   |        | Smith, Edward, Heathfield House, Chudleigh, Devon                                                                  |
| June 16, 1892  |        | Smith, Ernest Heber, Cambrian-crescent, Chester                                                                    |
| Nov. 20, 1892  |        | Smith, Fred., c/o W. J. Kent, Esq., Galpin's chamber, Commissioner street, P.O. Box 294, Johannesburg              |
| April 2, 1874  |        | Smith, George, Nobel's Explosives Co., Polmont Station, Scotland                                                   |
| Dec. 20, 1883  |        | Smith, George, 141, Lothair road, North Finsbury Park, N                                                           |
| Feb. 18, 1892  |        | Smith, George P. Darnell, c/o St. Michael's Hall, Bristol                                                          |
| Feb. 6, 1890   |        | Smith, Harry Wood, B.Sc., Messrs. May and Baker, Ltd., Wharf, Church-road, Battersea                               |

Date of Election.

|                |        |                                                                                                                             |
|----------------|--------|-----------------------------------------------------------------------------------------------------------------------------|
| May 16, 1892   |        | Smith, H. R., 1, Aubert-park, Highbury, N.                                                                                  |
| May 5, 1892    |        | Smith, John Meadows, Laboratory, 66, College-street, Chelsea, S.W.                                                          |
| Dec. 18, 1879  |        | Smith, John William, Mass. Institute of Technology, Royston, street, Boston, Massachusetts                                  |
| Feb. 6, 1873   | Trans. | Smith, Miles H., 3, Great Titchfield-street, Oxford-street, W.                                                              |
| Feb. 19, 1891  |        | Smith, R. Greig, Durham College of Science, Newcastle-on-Tyne                                                               |
| Feb. 16, 1888  |        | Smith, Sam, Mena, Union-road, Exeter                                                                                        |
| Nov. 18, 1886  |        | Smith, Sidney, 35, Amphil-square, Hampstead road, N.W.                                                                      |
| Mar. 17, 1870  |        | Smith, S. J., C.E., F.G.S., F.S.A., Auckland, Wandsworth Common, New Wandsworth                                             |
| April 7, 1856  |        | Smith, Thomas J., F.G.S., Wilton-terrace, Hornsea, East Yorkshire                                                           |
| Feb. 3, 1876   |        | Smith, W. A., M.A., M.B. Oxon, M.R.C.S. Eng., Newport, Essex                                                                |
| Dec. 20, 1866  | Trans. | Smith, Watson, University College, Gower-street, W.C.                                                                       |
| Dec. 20, 1883  | Trans. | Smithells, Arthur, Professor, The Yorkshire College, Leeds                                                                  |
| Dec. 18, 1873  |        | Smyth, John, M.A., Milltown, Banbridge, Ireland                                                                             |
| Mar. 3, 1887   | Trans. | Snape, Henry Lloyd, Prof., Chemical Laboratories, University College of Wales, Aberystwith                                  |
| May 16, 1872   | Trans. | Snelus, George J., F.R.S., 2, Victoria-mansions, Victoria-street, Westminster, and 42, Lowther street, Whitehaven           |
| Dec. 18, 1879  |        | Snodgrass, James, 2, Keir-terrace, Maxwell-road, Pollok-shields, Glasgow                                                    |
| June, 18, 1891 |        | Soloman, Frank Oakley, North Eastern County School, Barnard Castle                                                          |
| Dec. 17, 1874  |        | Sonstadt, Edward, Church Field, Cheshunt, Herts                                                                             |
| Dec. 18, 1884  | Trans. | Sorajji Bomanji, Khan Bahadur, Ph.D., C.E. (Bombay) Assoc., M.I.C.E. (Lond.), State Engineer, Rajhipla State, Nanded, India |
| Feb. 3, 1887   |        | Sohn, Charles, 25, Beverley-road, Anerley                                                                                   |
| May, 6, 1875   |        | Southall, Alfred, Garrick House, Richmond Hill, Edgbaston                                                                   |
| Feb. 21, 1889  |        | Southam, Stanley, 338, Upper Grosvenor-street, Manchester                                                                   |
| June 21, 1883  |        | Soward, Alfred W., 144, Friern-road, Dulwich, London, S.E.                                                                  |
| Dec. 15, 1892  |        | Spackman, Charles, Fair-view, Sileby, near Loughborough                                                                     |
| Feb. 21, 1889  |        | Speakman, James, Penhold, Post Office, Calgary, Alberta, Canada                                                             |
| Jan. 18, 1866  |        | Speir, James, 110, Fenchurch-street, E.C.                                                                                   |
| Feb. 1, 1883   |        | Spencer, Ernest Samuel, Elmstead, Merton-park, Surrey                                                                       |
| April 4, 1878  |        | Spencer, James, B.Sc., 38, Ash-grove, Bradford                                                                              |
| Mar. 4, 1886   |        | Spencer, Richard, Holker-street, Barrow-in-Furness                                                                          |
| Feb. 6, 1879   |        | Spencer, Samuel, Wetherby, The Avenue, Lower Norwood                                                                        |
| June 16, 1887  |        | Spencer, W. Shelley, 165, Bridge-street, Farnworth, near Bolton, Lancashire                                                 |
| Feb. 3, 1859   | Trans. | Spiller, John, 2, St. Mary's-road, Canonbury, N.                                                                            |

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|-------------------|--------|--------------------------------------------------------------------------------|
| Date of Election, |        |                                                                                |
| Jan. 15, 1863     |        | Spiller, William, Atlas Dye Works, Hackney-wick, E.                            |
| June 18, 1885     |        | Spilbury, James, Evington, Northumberland-street, Higher Broughton, Manchester |
| June 4, 1885      |        | Spottiswoode, W. Hugh, Balliol College, Oxford; and 41, Grosvenor-place, S.W.  |
| Feb. 18, 1892     |        | Spray, Henry John, 15, Bucharest road, Wandsworth, S.W.                        |
| Dec. 1, 1864      | Trans. | Sprengel, Hermann, Ph.D., F.R.S., Savile Club, 107, Piccadilly, W.             |
| May 4, 1882       |        | Squire, P. Wyatt, 413, Oxford-street, W.                                       |
| Feb. 4, 1858      | Trans. | Squire, W. Stevens, Ph.D., Clarendon House, St. John's Wood-park, N.W.         |
| Feb. 18, 1892     |        | Squires, Alfred James, 16, Lower Sleaford road, Newark Notts                   |
| May 5, 1892       |        | Stables, William Herbert, B.A., The Hostel, Lincoln                            |
| June 21, 1877     |        | Stacey, Henry George, 390, High Holborn W.C.                                   |
| Dec. 18, 1879     | Trans. | Stallard, George, M.A., Tower Lodge, Bilton-road, Rugby                        |
| April 21, 1859    | Trans. | Stanford, Edward Charles, Glenwood, Dalmuir, Dumbartonshire                    |
| Mar. 17, 1887     |        | Stanger, W. Harry, Chemical Laboratory, Broadway, Westminster                  |
| April 15, 1880    |        | Stanley, John William, The Laboratory, Tondur near Bridgend, Glamorgan         |
| Feb. 3, 1887      |        | Stansell, Lionell W., Bydews, Holland-road, Maidstone, Kent                    |
| Dec. 3, 1885      |        | Staples, Henry J., Spondon, Derby                                              |
| Dec. 15, 1879     |        | Starey Arthur J., 18, Ashley-road, Hornsey-rose, N.                            |
| Dec. 15, 1870     | Trans. | Stark, J. Fleming, Bromborough Pool, near Birkenhead                           |
| Mar. 16, 1876     |        | Starling, J. H., Crossness, Belvidere, Kent                                    |
| Feb. 17, 1881     |        | Stavert, Rev. W. J., M.A., Burnsall Rectory, Skipton in Craven, Yorkshire      |
| Nov. 16, 1882     | Trans. | Stead, J. E., Redcar, Middlesborough                                           |
| May 4, 1882       |        | Stebbins, James H., 111, Pearl street, New York                                |
| June 16, 1887     | Proc.  | Steedman, Charles Ernest, Abberton House, Strand, Williams-town, Melbourne     |
| May 7, 1885       |        | Steel, Robert Elliot, Hawthorn House, Baildon, near Shipley Yorkshire          |
| Dec. 5, 1889      |        | Seel, Sydney, Fairlawn, Blackheath, S.E.                                       |
| Dec. 1, 1890      |        | Steel, Thomas, Sugar Refinery, Yarraville, Melbourne, Victoria                 |
| Dec. 18, 1884     |        | Steele, Robert R., 8, Adelphi-square, Bedford                                  |
| Jan. 17, 1884     |        | Stenhouse, Thomas, 8, West street, Rochdale                                    |
| May 5, 1892       | Proc.  | Stenhouse, James, Gas Works, News-street, Edinburgh                            |
| Dec. 6, 1883      |        | Stephens, C. W., 116, Wednesbury-road, Walsall                                 |
| April 15, 1880    |        | Stephens, Henry Charles, M.R. Inst., Avenue House, Finchley                    |
| Dec. 3, 1885      |        | Stephenson, Stephen, 98, Kensington, Liverpool                                 |
| Dec. 3, 1891      |        | Stephenson, Thomas, Bellasis-road, Byculla, Bombay                             |
| Dec. 6, 1889      |        | Stern, Arthur Landauer, Messrs. Boss and Co's Old Brewery, Borton on Trent     |
| Dec. 15, 1881     |        | Stewart, Daniel Rankin, Broxburn, Lanth. shire                                 |

## Date of Election.

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|----------------|--------|----------------------------------------------------------------------------------------------------------------------------------|
| Feb. 18, 1864  |        | Stevenson, Thomas, M.D., Sandhurst Lodge, 45, Gresham-road, Brixton, S.W.                                                        |
| Feb. 6, 1879   |        | Stevenson, William, 95A, Southwark-street, S.E.                                                                                  |
| June 20, 1872  |        | Stewart, Walter, 22, Torphichen-street, Edinburgh                                                                                |
| Feb. 21, 1889  |        | Stillman, Thomas B., Steven's Institute of Technology, Hoboken, N.J., U.S.A.                                                     |
| Dec. 15, 1881  |        | Stitt, Charles Alfred, Horneleu Cheney Gardens, Edinburgh                                                                        |
| June 21, 1866  |        | Stock, W. F. K., 5, Dixon-terrace, Darlington                                                                                    |
| Feb. 19, 1891  |        | Stockdale, R., the Grammar School, Leeds                                                                                         |
| June 18, 1874  |        | Stocks, Frederic, Snea's Green House, Droitwich, Worcestershire                                                                  |
| Nov. 17, 1887  |        | Stocks, Herbert B., 25, Ferndale-road, Southdown-road, Liverpool                                                                 |
| Mar. 5, 1885   |        | Stocks, Joseph M., Ramsbottom Paper Mill Co., Ramsbottom, Lancashire                                                             |
| Dec. 3, 1885   |        | Stoker, Henry, 5, Argyll Mount, Mansfield, Notts                                                                                 |
| April 17, 1879 | Trans. | Stokes, A. W., Vestry Hall, Paddington                                                                                           |
| Dec. 18, 1873  |        | Stone, Edward Daniel, Laboratory, 19, Lever-street, Piccadilly, Manchester                                                       |
| April 17, 1890 |        | Stone, Frederick Richard M., 58, Upper Parliament-street, Liverpool                                                              |
| Dec. 2, 1875   |        | Stone, J. Harris, M.A., F.L.S., Barrister-at-Law, 3, Dr. Johnson's-buildings, Temple, E.C.                                       |
| April 17, 1879 |        | Stone, William, M.A. Cantab, F.L.S., Oxford and Cambridge, Garrick, and Union Clubs, and Members Mansions, Victoria-street, S.W. |
| May 7, 1891    |        | Storey, James Ashburner, B.Sc., Warakamure, Matale, Ceylon                                                                       |
| June 19, 1884  |        | Stormouth, Thomas, Athol House, Clarence-road, St. Thomas, Exeter                                                                |
| Feb. 3, 1887   |        | Strangman, J. Pim, Sarno, Province of Salerno, Italy                                                                             |
| May 7, 1885    | Trans. | Stuart, Charles M., M.A., St. Dunstan's College, Catford, S.E.                                                                   |
| June 19, 1884  |        | St. Stephen, Raynor, Tregenna House, 25, Fordwych-road, Brondesbury                                                              |
| Dec. 4, 1890   | Trans. | Sudborough, J. Joseph, B.Sc., Heidelberg Chemische Laboratorium der Universitat                                                  |
| Dec. 5, 1878   | Trans. | Sugnira, Shigetake, care of Tokio Chemical Society, No. 7, Nishikonyacho, Tokio, Japan                                           |
| June 16, 1887  |        | Sulman, H. Livingstone, 13, Brewster-gardens, St. Quintin Park, W.                                                               |
| Feb. 16, 1888  |        | Sumner, Robert Mason, c/o Messrs. Parke, Davis and Co., Detroit, Michigan, U.S.A.                                                |
| April 21, 1887 |        | Suteliffe, Samuel, Mostyn, N. Wales                                                                                              |
| Feb. 3, 1887   |        | Sutherland, D.A., F.I.C., 2, Victoria Mansions, Westminster, S.W.                                                                |
| Feb. 21, 1884  |        | Sutton, C. W., 19, Henley-road, Ipswich                                                                                          |

| Date of Election. |        |                                                                                                                  |
|-------------------|--------|------------------------------------------------------------------------------------------------------------------|
| April 19, 1860    |        | Sutton, F., Laboratory, Bank Plain, Norway.                                                                      |
| Mar. 4, 1886      |        | Sutton, F., Napier, 6, Grosvenor gardens, Wiltshire.                                                             |
| June 3, 1875      |        | Swan, Joseph William, M.A., Laverston, Bromley, Kent.                                                            |
| June 20, 1889     |        | Swan, Robert, M. W., 15, Walmer crescent, Greenwich.                                                             |
| Dec. 5, 1889      |        | Sworn, Sidney Augustus, 12, Beaumont-buildings, Oxford.                                                          |
| Feb. 18, 1892     |        | Sykes, James, 76, Lockwood road, Huddersfield.                                                                   |
| Feb. 19, 1891     |        | Sykes, M. Carrington, L.P.H. Lond. L.R.C.P. Lond. M.D. Lond.<br>Engl., L.S.A. Lond., Sykeshurst, Barnley, Yorks. |
| May 16, 1889      |        | Sykes, Walter J., M.D., 8, Nicolson road, Wandsworth, S.W.                                                       |
| Feb. 19, 1891     |        | Symes, K. Edward, Magdalen House, Bridport, Dorset.                                                              |
| June 17, 1880     |        | Symons, Brenton, 11 Parade, Truro, Cornwall.                                                                     |
| April 3, 1862     | Trans. | Symons, William, Bilbrook, near Taunton.                                                                         |
| Dec. 17, 1874     |        | Symons, William Henry, F.R.M.S., 139, Fellows road, St. John's<br>Hampstead, N.W.                                |
| Feb. 17, 1881     | Trans. | Takamatsu, T., Tokio University, Japan.                                                                          |
| Feb. 3, 1887      | Trans. | Takamine, Jokichi, 907, Chamber of Commerce Building,<br>Chicago Ill., U.S.A.                                    |
| Feb. 19, 1874     |        | Tanner, Henry, Prof., 27, Mornington crescent, Stanmore,<br>West Kensington, W.                                  |
| Feb. 21, 1884     |        | Tarn, Albert, Mansion House-chambers, 29, Boscawen-st., E.C.                                                     |
| Dec. 4, 1890      |        | Tate, Francis Henry, 9, Hacking Hey, Liverpool.                                                                  |
| June 16, 1881     |        | Tate, George, Ph.D., College of Chemistry, Duke-street, Liverpool.                                               |
| Dec. 18, 1884     | Trans. | Tate, Walter, 43, Nerwood Grove, Liverpool.                                                                      |
| May 15, 1890      |        | Tate, William, Royal College of Science, South Kensington, S.W.                                                  |
| Dec. 5, 1867      |        | Tatlock, Robert R., Observatory, 2, Mundonald-road, Glasgow.                                                     |
| Dec. 2, 1875      |        | Taylor, Andrew, 11, Lutton-place, Edinburgh.                                                                     |
| Feb. 7, 1878      |        | Taylor, G. S., 13, Queen's-terrace, St. John's-wood, N.W.                                                        |
| Dec. 7, 1882      |        | Taylor, G. Midgley, 27, Great George street, Westminster.                                                        |
| June 17, 1880     |        | Taylor, James, B.Sc., Government Metallurgist, Dehra Dun,<br>Mines, Sydney, New South Wales.                     |
| June 18, 1891     |        | Taylor, John, 15, Lucius-street, Torquay.                                                                        |
| April 19, 1888    | Trans. | Taylor, John G., Oriulton-terrace, Pembroke.                                                                     |
| Jan. 15, 1874     |        | Taylor, R. L., 37, Mayfield road, Alexandra Park, Middlesex.                                                     |
| June 4, 1885      |        | Taylor, Rev. Charles Johnson, M.A., F.R.A.S., F.R.M.S., 19,<br>Larches, Banstead, Surrey.                        |
| Dec. 6, 1888      |        | Taylor, William, China Sugar Refining Co., Liverpool, Lancs.                                                     |
| April 4, 1878     |        | Tcherniac, Joseph, Ph.D., Thielstrass, 1, Friedrichsberg,<br>Germany.                                            |
| April 17, 1879    | Trans. | Teed, Frank L., D.Sc., 17, Victoria-street, S.W.                                                                 |
| May 1, 1877       |        | Terrill, William, 42, St. George's-terrace, Swansea.                                                             |
| Feb. 15, 1881     |        | Tervet, Robert, 54, Pen-hurst road, St. John's Hill, Kent.                                                       |
| June 18, 1891     |        | Tetley, Frederick, 1, Munby-terrace, St. John's                                                                  |

Date of Election.

|                |        |                                                                                                   |
|----------------|--------|---------------------------------------------------------------------------------------------------|
| Dec. 18, 1884  |        | Thom, George, Dollar, N.B., and 48, Stanford-road, Victoria road, Kensington, W.                  |
| Nov. 17, 1859  |        | Thomas, Andrew, 13, Hendley-street, Adelaide, South Australia                                     |
| Dec. 7, 1871   |        | Thomas, Charles, Woodcote, Stoke Bishop                                                           |
| Mar. 5, 1874   |        | Thomas, Harry Edgecombe, Rockleaze Point, Clifton, Bristol                                        |
| Feb. 18, 1875  | Trans. | Thomas, Joseph William, Drumpellier, Brunswick-road, Gloucester                                   |
| Feb. 5, 1863   |        | Thompson, Beeby, 55, Victoria-road, Northampton                                                   |
| May 5, 1892    |        | Thompson, George-de Roos, 28, Treleth-road, Askham-in-Furness, Lancashire                         |
| Dec. 16, 1886  |        | Thompson, W. Phillips, 95, Shrewsbury-road, Cloughon, Birkenhead                                  |
| Nov. 20, 1884  | Trans. | Thompson, Charles, 15, Patshull-road, Kentish Town, N.W.                                          |
| Dec. 17, 1885  | Trans. | Thomson, Andrew, Ph.D., 10, Comly Bank, Bridgend, Perth                                           |
| Mar. 4, 1886   | Trans. | Thomson, Claude M., M.A., University College, Cardiff                                             |
| Nov. 2, 1876   | Trans. | Thomson, George C., 23, Kersland-terrace, Hillhead, Glasgow                                       |
| April 15, 1858 | Trans. | Thomson, John, 12, Lower Kennington-lane, S.E.                                                    |
| Jan. 18, 1872  | Trans. | Thomson, John Millar, King's College, W.C.; and 53, Princes-square, Bayswater, W.                 |
| Jan. 13, 1872  |        | Thomson, William, Royal Institution Laboratory, Manchester                                        |
| Feb. 16, 1882  | Trans. | Thorne, Leonard T., Ph.D., 8, Dynevor-road, Richmond, Surrey                                      |
| Dec. 3, 1885   |        | Thorne, Edward E. H., care of H. E. Thorne, Esq., Bridgetown, Barbadoes, West Indies              |
| Nov. 20, 1890  |        | Thornley, J., Brooks, junr., c/o Felton, Grimwash, and Co., Jeffcott-street, Melbourne, Australia |
| Mar. 4, 1858   |        | Thornthwaite, William, 416, Strand, W.C., and 14, Highbury Hill, N.                               |
| Mar. 15, 1888  |        | Thornton, H. Belcher, 44, Salisbury-road, Wavertree, Liverpool                                    |
| Dec. 3, 1891   |        | Thorp, Walter, The Limes, Henry-road, New Barnet, N.                                              |
| Feb. 1, 1866   | Trans. | Thorp, William, B.Sc., 24, Crouch Hall-road, Crouch End, London, N.                               |
| Feb. 16, 1871  | Trans. | † Thorpe, T. E., Ph.D., F.R.S., B.Sc., Royal College of Science, South Kensington, S.W.           |
| May 7, 1891    |        | Thonger, C. G. Freer, M.R.A.C., Colonial College, Hollesley Bay, Suffolk                          |
| Dec. 2, 1875   | Trans. | Thresh, J. C., D.Sc., Medical Officer of Health, Chelmsford                                       |
| Dec. 20, 1860  | Trans. | Thudichum, John L. W., M.D., 11, Pembroke-gardens, W.                                             |
| Dec. 2, 1880   |        | Thwaite, B. H., Patent Office, 37, Victoria-street, Liverpool                                     |
| Feb. 19, 1863  | Trans. | Tichborne, C. R. C., LL.D., Ph.D., 15, North Great George-street, Dublin                          |
| Mar. 17, 1881  | Trans. | Tiemann, Ferdinand, Ph.D., Berlin, W., Bendler-strasse, 18                                        |
| June 1, 1865   | Trans. | Tiklen, William A., Prof. F.R.S., 77, Harborne-road, Edgbaston, Birmingham                        |

† Longstaff Medallist, 1881.

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|-------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Date of Election. |        |                                                                                                                                            |
| Dec. 5, 1889      | Trans. | Tingle, J. Bishop, Ph.D., Gordon's College, Aberdeen.                                                                                      |
| May 7, 1891       |        | Tocher, James Fowler, M.I.C., 1, Chapel-street, Peterhead.                                                                                 |
| June 20, 1893     |        | Tomlin, Andrew, Valparaiso.                                                                                                                |
| June 2, 1894      | Trans. | Tomlinson, Charles, F.R.S., 7, North-road, Haverhill, N.                                                                                   |
| June 17, 1890     | Trans. | Tompkins, H. K., B.Sc., 49, Alexandra-road, Gipsy-Hill, S.E.                                                                               |
| Feb. 21, 1884     |        | Tompson, Frederick William, 1, Spring-terrace, Burton-on-Trent.                                                                            |
| June 21, 1877     |        | Toms, Frederick Woodland, F.I.C., States-Analyst, Jersey.                                                                                  |
| Jan. 15, 1855     |        | Tooke, Charles, Museum of Practical Geology, Jermyn-street, S.W.                                                                           |
| Dec. 3, 1868      | Trans. | Tosh, Edmund G., The Land, Cliverton, Lancashire.                                                                                          |
| Feb. 2, 1888      |        | Townsend, Charles F., Belfast Corporation Gas Works, Ormeau-road, Belfast.                                                                 |
| June 16, 1887     |        | Traphagen, Frank W., Ph.D., Prof. of Chemistry in the College of Montana, and in the Montana School of Mines, U.S.A., Deer Lodge, Montana. |
| Feb. 18, 1892     |        | Travers, Morris W., 2, Phillimore-gardens, Kensington, W.                                                                                  |
| Mar. 15, 1888     |        | Trewby, Herbert, Langford Lodge, New Park-road, Brixton-Hill, S.W.                                                                         |
| June 16, 1881     |        | Trigger, Oliver, Chemical Department, Royal Arsenal, Woolwich, S.E.                                                                        |
| Nov. 15, 1888     |        | Trinks, C. Heinrich, 49, Ainger-road, Primrose-Hill, N.W.                                                                                  |
| May 5, 1892       |        | Trobridge, Arthur, Langley, near Birmingham.                                                                                               |
| Dec. 4, 1873      |        | Truman, Edgar Becket, M.D., 31, Derby-road, Nottingham.                                                                                    |
| Dec. 5, 1889      |        | Tucker, Willis G., M.D., Albany, New York, U.S.A.                                                                                          |
| May 5, 1892       |        | Tuer, Arthur Holt, Thornhill, Wigan, Lancashire.                                                                                           |
| Dec. 2, 1886      |        | Turner, Arthur, L.D.S., Ed., The Lanes, Aylesbury.                                                                                         |
| Dec. 6, 1888      | Trans. | Turner, Charles, 225, Oxford-street, Manchester.                                                                                           |
| Feb. 1, 1883      | Trans. | Turner, Thomas, Mason College, Birmingham.                                                                                                 |
| Feb. 21, 1889     | Trans. | Turpin, George Sherbrooke, M.A., (Cantab.), D.S., Leeds, Storey Institute, Lancaster.                                                      |
| Dec. 15, 1892     |        | Turton, Albert Henry, F.R.G.S., Ardleigh, Catlyle-road, Edgbaston, Birmingham, and Launceston, Tasmania.                                   |
| Feb. 2, 1871      |        | Tustin, John Robt., The Elms, Merton-Hall-road, Wimbledon, S.W.                                                                            |
| June 2, 1870      |        | Tustin, W. B., Lordings, 156, Denmark-hill, S.                                                                                             |
| Feb. 2, 1888      | Trans. | Tutton, Alfred E., Royal College of Science, South Kensington.                                                                             |
| June 19, 1879     |        | Tweedie, George R., 54, Hawley-square, Margate.                                                                                            |
| May 5, 1892       |        | Tweedie, Thomas Shortbridge, The Mount, Anan.                                                                                              |
| Dec. 2, 1886      |        | Twining, Alfred H., The Knoll, Salecombe, Kim. Bridge, South Devon.                                                                        |
| April 2, 1868     |        | Tyndall, Dr. John, F.R.S., Hind Head House, Haslemere.                                                                                     |
| Feb. 17, 1876     |        | Typke, P. G. W., Ravenhurst, Morbiton Park, New Malden, Surrey.                                                                            |
| Dec. 7, 1876      |        | Tyrer, Thomas, Stirling Chemical Works, Abbey-lane, St. Erasmus.                                                                           |
| Dec. 3, 1885      |        | Tyson, Thomas B., 21, Montague-street, Warrington.                                                                                         |
| April 6, 1876     |        | Udall, Thomas Bertram, New Ashbourne Lodge, Southborough.                                                                                  |

Date of Election.

Nov. 16, 1865

Feb. 21, 1889

Umney, Charles, 50, Southwark-street, S.E.

Underhill, Thomas J., 6, The Terrace, Royal Victoria Yard, Deptford, S.E.

June 3, 1869

Mar. 16, 1882

Mar. 6, 1890

Dec. 1, 1887

Vacher, Arthur, 9, Marlborough-hill, St. John's Wood, N.W.

Vacher, Francis, Birkenhead

Valentin, Basil William, Ashton Brewery, Birmingham

Vargas, Vergara J. M., Laboratorio Central, Calle 13, No. 206, Bogota, Republic of Columbia, South America

Mar. 1, 1883

Vasey, S. A., Arneliffe, Leytonstone, Essex

Dec. 7, 1882

Vasey, Thomas E., 6, South-parade, Leeds

April 17, 1879

Trans.

Veley, Victor H., M.A., 22, Norham road, and University Museum, Oxford

Feb. 19, 1891

Velling, F. W. De, B.A., Upper Board Schools, Heckmond-wike

May 6, 1881

Venable, Frank P., Ph.D., Chapel Hill, North Carolina

Jan. 17, 1889

Venis, Walter, M.R.C.S., L.S.A., D.P.H. Cantab., Benares, India

Jan. 18, 1872

Vincent, Charles W., F.R.S.E., F.C.S. of Berlin, Reform Club, Pall Mall, S.W. and Royal Institution, W.

May 16, 1889

Virtue, William, Abbey-street and Waterside Distilleries and Mills, Londonderry

Feb. 21, 1884

Voeleker, Edward William, 39, Argyle-road, Kensington, W.

Jan. 17, 1884

Voeleker, John A., Ph.D., 20, Upper Phillimore-gardens, Kensington, W.

April 17, 1862

Von Bose, C. Moritz, Messrs. Gehe and Co., Chemical Works, Dresden

April 4, 1889

Voss, Walter Arthur, 159, Croydon-road, Anerley, S.E.

Nov. 19, 1885

Vulte, Hermann T., Ph.B., School of Mines, Columbia College, East 49th-street, corner of 4th-avenue, New York

Feb. 6, 1890

Wade, John, B.Sc. (Lond.), 15, St. George's Mansions, Bloomsbury, W.C.

June 7, 1888

Wade, Mark S., M.D., Victoria, British Columbia

Dec. 4, 1890

Wadsworth, George Henry, Fritham, near Lyndhurst, Hants

April 17, 1884

Wainwright, Howard, Ph.D., 22, West 46th Street, New York, City, U.S.A.

May 17, 1888

Wait, Frank Goodell, Geological Survey Department, Ottawa

Feb. 15, 1866

Trans.

Walenn, W. H., 9, Carleton-road, Tufnell Park, N.

Mar. 17, 1881

Walker, Archibald, B.A., 8, Crown-terrace, Dowanhill, Glasgow

Feb. 2, 1865

Trans.

Walker, J. F., M.A., 45, Bootham, Yorks; and Sidney College, Cambridge

Jan. 16, 1868

Walker, Col. Alexander, R.A., Inspector-General of Ordnance Calcutta



|                   |        |                                                                                            |
|-------------------|--------|--------------------------------------------------------------------------------------------|
| Date of Election. |        |                                                                                            |
| Dec. 5, 1889      |        | Walker, Daniel, A.K.C., B.Sc., School of Mine, Edinburg, Victoria.                         |
| Feb. 6, 1890      |        | Walker, James, D.Sc., 5, Chestow place, Wetherby, Leeds.                                   |
| April 17, 1890    |        | Walker, James S. H., c/o Mrs. Fleming, 19, Layton place, Edinburgh.                        |
| Dec. 6, 1888      |        | Walker, J. T. Ainslie, The Laboratory, Roshon Paper Mills, near Blackburn, Lancashire.     |
| Feb. 17, 1881     |        | Walker, Robert William, Bait Cottage, Edgworth, near Bolton.                               |
| April 17, 1879    |        | Walker, Thomas Hatfield, 1, Pulton place, Newcastle-on-Tyne.                               |
| June 4, 1884      |        | Wallace, Prof. Robert, The University, Edinburgh.                                          |
| Dec. 5, 1878      | Trans. | Waller, Elwyn, Ph.D., School of Mines, Columbia College, 49th-street, Bleevenue, New York. |
| Mar. 3, 1887      |        | Wallis, Henry Weston, 8, Great Winchester street, London, E.C.                             |
| Mar. 1, 1882      |        | Walmsley, R. Mullineux, D.Sc., Heriot Watt College, Edinburgh.                             |
| Dec. 6, 1888      |        | Walrond, Edward Dalrymple, B.A., North Eastern County School, Burnard Castle, Durham.      |
| Dec. 9, 1869      |        | Walton, Thomas, M.D., 10, Charlotte street, Hull.                                          |
| Mar. 20, 1884     |        | Walton, Thomas Thirk, B.Sc., F.I.C., Colonial Sugar Refinery Co., Sydney, New South Wales. |
| April 21, 1864    |        | Ward, George, Buckingham-terrace, Headingley, Leeds.                                       |
| Dec. 1, 1887      |        | Ward, John Septim, 21, Newington, Liverpool.                                               |
| Dec. 3, 1891      |        | Ward, Thomas Armistead, 62, King William street, Blackpool.                                |
| April 20, 1871    |        | Ward, William, Sheffield Moor, Sheffield.                                                  |
| Dec. 4, 1873      | Trans. | Warden, C. J. H., Prof. of Chemistry, Medical College, Cincinnati.                         |
| May 20, 1875      |        | Wardle, Thomas, F.G.S., Leek, Staffordshire.                                               |
| Mar. 19, 1863     | Trans. | Warrington, Robert, F.R.S., Harpenden, St. Alban.                                          |
| Dec. 7, 1871      | Trans. | Warner, George Joseph, 41, Albert road, Wulnes.                                            |
| May 5, 1891       |        | Warren, Cyprian A., 26, The Grove, Clapham road, S.W.                                      |
| Dec. 6, 1888      |        | Warrick, Frederic Walmsley, 59, Great Ormond street, W.C.                                  |
| Nov. 17, 1887     | Trans. | Warrington, Arthur Walley, University College, Warrington, Aberystwith.                    |
| Nov. 16, 1882     |        | Waterfall, Charles J., 1, Queen's-square, Bristol.                                         |
| April 4, 1889     |        | Waterhouse, Wm. John, B.Sc., Christ Church, Oxford.                                        |
| Mar. 15, 1888     |        | Wates, Edward Arthur, Linsuz, Devon, Exeter.                                               |
| Mar. 5, 1885      |        | Watson, Charles, Walsden Chemical Works, near Farnley, Leeds.                              |
| Jan. 18, 1872     |        | Watson, David, D.Sc., The Broughton Copper Works, Salford, Manchester.                     |
| June 16, 1887     |        | Watson, Frederic Percy, 5, Bedford square, London.                                         |
| May 4, 1882       |        | Watson, George, jun., 17, East Nelson street, Warrington, Cheshire.                        |
| Mar. 1, 1883      |        | Watson, Thomas Donald, 33, Cross street, Fifehead, E.C.                                    |
| Jan. 20, 1876     | Trans. | Watson, W. H., Braystones, near Warrington, Cheshire.                                      |
| June 21, 1877     |        | Watt, Alexander, c/o Messrs. Macdonald, Sons & Co., Ltd., Liverpool.                       |
| Mar. 1, 1853      | Trans. | Watts, Francis, Government Surveyor, St. John's, Antigua, West Indies.                     |

## Date of Election.

|                |        |                                                                                                              |
|----------------|--------|--------------------------------------------------------------------------------------------------------------|
| Feb. 1, 1872   | Trans. | Watts, John, D.Sc., Chemical Laboratory, Museum-bdgs., Oxford,                                               |
| Dec. 5, 1878   |        | Watts, John L., Fir Grove, Winnington, Northwich                                                             |
| Dec. 6, 1888   |        | Way, Edward J., F.I.C., c/o Transvaal Gold Exploration Co.,<br>Leydenberg, Pilgrims Rest, Transvaal          |
| June 6, 1872   |        | Weaver, Richard, C.E., The Sanitary Laboratory, 24, High Hol-<br>born, W.C.                                  |
| Mar. 1, 1883   | Trans  | Webster, Charles Stuart, Malvern House, Redland, Bristol                                                     |
| Mar. 1, 1866   |        | Webster, G. W., 33, Bridge-street-row, Chester                                                               |
| June 21, 1877  |        | Webster, William, Glencot, Blackheath Park, Blackheath, S.E.                                                 |
| April 4, 1889  |        | Weir, P. A., Surgeon-Major, M.B., Residency Surgeon, Nepal,<br><i>via</i> Bombay                             |
| Feb. 16, 1888  |        | Welch, J. Cuthbert, Messrs. Simonds, The Brewery, Reading                                                    |
| Feb. 19, 1891  |        | Wellington, Stephen N., M.I.C.E., Loretto House, Regent-road,<br>Great Yarmouth, Norfolk                     |
| May 5, 1892    |        | Wells, George I. J., F.I.C., Kinderton Lodge, Middlewich,<br>Cheshire                                        |
| June 19, 1884  | Trans. | Wells, James S. C., Ph.D., Hackensack, New Jersey, U.S.A.                                                    |
| Feb. 6, 1890   |        | Wells, S. Russell, B.Sc., 14, Girders-road, West Kensington                                                  |
| Feb. 18, 1888  | Trans. | Werner, Emil A., 5, Church-avenue, Rathmines, Dublin                                                         |
| Dec. 17, 1874  | Trans. | Wethered, Edward, 4, St. Margaret's-terrace, Cheltenham                                                      |
| Dec. 6, 1883   |        | Wetzel, Henry A., Messrs. Parke, Davies, & Co., Box 470,<br>Detroit, Michigan, U.S.A.                        |
| Mar. 4, 1886   |        | Wertheimer, Julius, Merchant Venturers' School, Bristol                                                      |
| May 5, 1892    |        | Whalley, Lawrence J. de Lancaster, 26, Park-place, Greenwich,<br>S.E.                                        |
| Dec. 6, 1888   |        | Whieldon, Ernest William, 12, Bedford-road, Tottenham, N.                                                    |
| June 2, 1851   |        | White, Alfred, F.L.S., West Drayton                                                                          |
| Dec. 3, 1891   |        | White, Henry, 80, London-road, Carlisle                                                                      |
| Mar. 20, 1862  |        | White, Leedham, 2, Lime-street-square, E.C.                                                                  |
| April 4, 1889  |        | White, John Tsawoo, M.A., F.I.C., Pyinmana, Upper Burma                                                      |
| Feb. 5, 1885   |        | Whitehead, Henry H., The Royal Brewery, Brentford                                                            |
| Dec. 5, 1889   |        | Whitehouse, William, Albany House, Bradmore, Wolverhampton                                                   |
| Dec. 15, 1892  |        | Whiteside, John Lowe, 51, Cannon-street, Bolton                                                              |
| Nov. 5, 1863   |        | Whitfield, John, 113, Westborough, Scarborough                                                               |
| June 16, 1892  |        | Whiteley, Fred., B.A., Barrow High School, Barrow-in-Furness                                                 |
| April 15, 1886 | Proc.  | Whiteley, R. Lloyd, University College, Nottingham                                                           |
| Dec. 15, 1881  |        | Whitlock, James, Sunny Bank-villas, Oswaldtwistle, Lancashire                                                |
| April 17, 1879 |        | Whitaker, Thorp, Messrs. Ripley & Sons', Dye Works, Bradford,<br>Yorkshire                                   |
| Dec. 5, 1889   |        | Whittam, Matthew, St. Peter's School, York                                                                   |
| Dec. 5, 1889   |        | Wigan, Basil P., North Cheshire Brewery Company, Macclesfield,<br>and 43, Christ Church-square, Macclesfield |
| May 7, 1891    |        | Wild, John, 28, Hyde-road, Woodley, Stockport                                                                |
| June 16, 1881  |        | Wilkes, John Potter, Pinner's Hall, 54½, Old Broad-st., E.C.                                                 |

|                  |        |                                                                                                                                |
|------------------|--------|--------------------------------------------------------------------------------------------------------------------------------|
| Date of Election |        |                                                                                                                                |
| Feb. 19, 1891    |        | Wilkinson, David, the University, Dunedin, Otago, New Zealand                                                                  |
| Dec. 17, 1885    |        | Will, Wm. Watson, 1, St. Agnes place, Kensington Park, S.E.                                                                    |
| Feb. 19, 1891    |        | Will, W., Ph.D., Beethovenstrasse, No. 7, Berlin, N.W.                                                                         |
| Jan. 16, 1862    | Trans. | Williams, C. Greville, F.R.S., F.I.C., Castlemanne, Ockfildree, Putney, S.W.                                                   |
| April 1, 1875    | Trans. | Williams, M. Whitley, 26, Elizabeth street, Liverpool                                                                          |
| June 21, 1883    | Proc.  | Williams, Rowland, Laboratory and Assay Office, 28, Pall Mall, Manchester                                                      |
| June 18, 1891    |        | Williams-Seward, W., c/o Seabury and Johnson, East Orange, New Jersey, U.S.A.                                                  |
| Dec. 5, 1872     |        | Williams, Thomas, Chemical Laboratory and Assay Office, A, Queen Insurance-building, 10, Dale-street, Liverpool                |
| April 19, 1888   |        | Williams, T. Howell, 58, Lady Margaret-road, St. John's College park, N.W.                                                     |
| Feb. 19, 1874    | Trans. | Williams, W. Carlton, Fifth College, Sudfield                                                                                  |
| Mar. 5, 1885     |        | Williams, Walter Collingwood, 68, Grove-street, Liverpool                                                                      |
| Feb. 7, 1878     |        | Williams, W. J., 1112, Van Buren-street, Wilmington, De U.S.A.                                                                 |
| May 15, 1848     | Trans. | Williamson, A. W., LL.D., F.R.S., High Pittfold, Haslemere                                                                     |
| Dec. 4, 1874     | Trans. | Williamson, Robert, c/o J. B. Williamson, Camp terrace, North Shields                                                          |
| Mar. 4, 1886     | Proc.  | Williamson, Sidney, The Mason College, Birmingham                                                                              |
| June 15, 1871    |        | Willmore, Charles, Queenwood College, near Stock and Hants                                                                     |
| Dec. 5, 1872     |        | Wills, Jos. Lanson, care of A. Wells, Esq., 8, Honeywell-road, Wandsworth-common, S.W., and 206, Albert-street, Ottawa, Canada |
| Dec. 2, 1875     |        | Wills, Samuel Day, 11, Upper Belgrave road, Clifton, Bristol                                                                   |
| Dec. 5, 1889     |        | Wilkie, John, M.D., 20, Buckingham-street, Strand, W.C.                                                                        |
| Feb. 5, 1885     | Trans. | Wilson, A. C., Chemical Laboratory, Lychnae-terrace, Stockton-on-Tees                                                          |
| June 19, 1879    |        | Wilson, Charles J., 19, Little Queen-street, Westminster                                                                       |
| June 21, 1883    | Trans. | Wilson, David, jun., Carbeth, Killearn, Co. Glasgow                                                                            |
| Nov. 19, 1855    |        | Wilson, G. F., F.R.S., Heatherbank, Weybridge, Surrey                                                                          |
| Dec. 18, 1879    |        | Wilson, J. Millar, Eddystone, Delaware Co., Pa., U.S.A.                                                                        |
| April 1, 1875    |        | Wilson, James, M.A., Barrister at law, 2, Essex-court, London, and 23, Aberdeen road, Highbury, N.                             |
| May 16, 1878     |        | Wilson, James Henry, 6, Fensholt-building, F.I.C.                                                                              |
| Dec. 3, 1891     |        | Wilson, John Henry, M.I.C., 29, Radford-street, Coventry                                                                       |
| Dec. 7, 1871     |        | Wilson, William John, 6, Maiden-road, Watford                                                                                  |
| Dec. 17, 1885    |        | Wilson, William M., The Limes, Hurlingham, Herts. Sussex                                                                       |
| Nov. 20, 1890    |        | Wilson, J. Mitchell, M.D., Medical Officer, H.M. Prison, Wiltshire                                                             |
| Dec. 5, 1889     |        | Wiltshire, John, Matha, Toronto                                                                                                |

Date of Election.

|                |        |                                                                                                                |
|----------------|--------|----------------------------------------------------------------------------------------------------------------|
| Feb. 5, 1874   |        | Wiltshire, Thomas Pemberton, care of New York Tartar Company, 9th Street and Gowan's Canal, Brooklyn, New York |
| Dec. 18, 1884  |        | Wilton, Thomas, The Gas Light and Coke Co., Beckton, North Woolwich                                            |
| Dec. 1, 1887   |        | Winder, Bartlett W., Sunmy Bank House, 43, Broomhall place, Sheffield                                          |
| June 17, 1880  |        | Wingham, Arthur, c/o H. G. Graves, 5, Robert street, Adelphi, W.C.                                             |
| Mar. 16, 1876  |        | Winsor, Percy James, Wyck House, Bebington, near Birkenhead                                                    |
| Nov. 19, 1885  |        | Winstone, Arthur B., 7, Gray's Inn-square, W.C.                                                                |
| Mar. 2, 1857   |        | Winstone, Benjamin, M.D., 100, Shoe-lane, E.C.; and 53, Russell-square, W.C.                                   |
| Dec. 3, 1891   |        | Winterton, A. W., 6, Linden-terrace, Rotherham                                                                 |
| June 15, 1876  | Trans. | Witt, Otto N., Ph.D., 33, Lindenallee, Westend, Charlottenburg, near Berlin                                    |
| Dec. 5, 1867   |        | Wood, Augustus A., 74, Cheapside, E.C.                                                                         |
| April 4, 1889  |        | Wood, Charles, 5, Wood-view, Bradford, Yorks                                                                   |
| Jan. 19, 1860  | Trans. | Wood, Charles Henry, Portland Villa, Drightstone-road, Addlestone, Surrey                                      |
| Jan. 20, 1876  |        | Wood, G. W., A.K.C., Metropolitan Board of Works, S.W.; and Riggindale-road, Streatham, S.W.                   |
| Dec. 7, 1876   |        | Wood, John, Portland-villa, Troon, N.B.                                                                        |
| Dec. 4, 1890   |        | Wood, Sidney, 5, Woodview, Bradford, Yorkshire                                                                 |
| Dec. 18, 1884  |        | Wood, William H., B.A. (Oxon.), La Martinière, Calcutta                                                        |
| Feb. 19, 1880  |        | Wood, W. H., 16, Church-place, Hopwood-lane, Halifax                                                           |
| Dec. 7, 1871   | Trans. | Woodcock, Reginald C., The American and Continental Sanit Company, 636 to 642, West 55th-street, New York      |
| Feb. 18, 1892  |        | Woods, Hugh, 11, Archway-road, Highgate, London, N.                                                            |
| April 19, 1888 |        | Woodward, James, B.A., F.I.C., B.Sc., 144, Osborne-road, Forest Gate, E.                                       |
| Feb. 7, 1878   |        | Woodland, John, Oaklands, Westhall-road, Lordship-lane, S.E.                                                   |
| April 4, 1889  |        | Woolf, Mortimer, 16, Greville-place, N.W.                                                                      |
| Dec. 6, 1899   |        | Woosnam, Richard W., 139, Ladbroke Grove-road, Notting Hill, W.                                                |
| Nov. 19, 1885  |        | Wormley, Theodore G., M.D., University of Pennsylvania, Department of Medicine, Philadelphia                   |
| Dec. 18, 1884  |        | Worrall, J. Hall, F.I.C., 158, Ellesmere-road, Sheffield                                                       |
| Feb. 4, 1858   | Trans. | Worsley, Philip J., Rodney Lodge, Clifton, Bristol                                                             |
| June 7, 1866   | Trans. | Wright, Charles R. A., D.Sc., F.R.S., St. Mary's Hospital, Paddington, W.                                      |
| Feb. 21, 1878  | Trans. | Wright, Lewis Thompson, Buenos Ayres (New) Gas Co., Casilla 765, 511, Calle Alsina, Buenos Ayres               |
| Mar. 4, 1886   |        | Wright, William T., 8, Grange-crescent, Sheffield                                                              |

## Date of Election.

|               |        |                                                                                                                            |
|---------------|--------|----------------------------------------------------------------------------------------------------------------------------|
| Feb. 4, 1864  |        | Wrightson, John, Charford House, Salisbury.                                                                                |
| Feb. 19, 1861 |        | Wyatt, Thomas M., 29, Queen's-square, W.C.                                                                                 |
| Dec. 2, 1880  |        | Wyborn, John Middleton, 26, Walmore road, Bromley, Kent.                                                                   |
| Nov. 20, 1881 |        | Wyley, W. Fitzthomas, Watlington-street, Coventry.                                                                         |
| May 7, 1885   | Trans. | Wynne, W. P., D.Sc., Royal College of Science, South Kensington, and 35, Parsons green, Fulham, S.W.                       |
| June 4, 1874  | Trans. | Yates, Robert, 64, Park-street, Southwark.                                                                                 |
| Dec. 16, 1886 |        | Yoshida, H., Science College, Imperial University, Tokyo, Japan.                                                           |
| Feb. 5, 1885  |        | Young, Alfred C., 64, Tyrwhitt-road, St. John's, S.E.                                                                      |
| Mar. 4, 1886  |        | Young, Brougham, Home Lyn, Woodberry Down, London, N.                                                                      |
| Mar. 15, 1877 |        | Young, Frank W., High School, Dundee, and Woodmange, W. of Newport, Fife, N.B.                                             |
| Dec. 4, 1890  |        | „ Young, George, Ph.D., Firth College, Scotland.                                                                           |
| June 21, 1877 |        | Young, J. Rymer, 42, Sankey street, Warrington.                                                                            |
| Feb. 5, 1874  |        | Young, John, 2, Montague-terrace, Kelvinside, Glasgow.                                                                     |
| June 16, 1887 | Trans. | Young, John William, B.Sc., B.A., Analysts' Office, Great Northern Railway Plant, Doncaster, and 25, Hall Gate, Doncaster. |
| Feb. 16, 1882 | Trans. | Young, Sydney, D.Sc., University College, Bristol, and 11, Avon-deen-terrace, White Ladies' road, Bristol.                 |
| Nov. 6, 1873  |        | Young, W. C., 22, Windsor road, Forest-gate, Essex.                                                                        |
| April 4, 1878 |        | Zingler, Maximilian, 19, Buckland crescent, Belsize park, N.W. and 16, Fenchurch-street, E.C.                              |

## FELLOWS OF THE SOCIETY WHO HAVE RECEIVED THE LONGSTAFF MEDAL—

- 1881. T. E. Thorpe, F.R.S.
- 1884. C. O'Sullivan, F.R.S.
- 1888. W. H. Perkin, F.R.S.
- 1891. F. R. Japp, F.R.S.

# FOREIGN MEMBERS.

17

## FOREIGN MEMBERS

NUMBER NOT TO EXCEED FORTY.

Date of Election.

|              |                                                                     |
|--------------|---------------------------------------------------------------------|
| May 18, 1876 | Baeyer, Adolph von, F.R.S., University of Munich                    |
| Feb. 1, 1883 | Beilstein, Prof. F., Ph.D., Technological Institute, St. Petersburg |
| Mar. 1, 1860 | Berthelot, M., F.R.S., Collège de France, Paris                     |
| Feb. 2, 1888 | Boisbaudran, Lecoq de, 36, Rue Prony, Paris                         |
| Feb. 1, 1842 | Bunsen, R. W., Ph. D., F.R.S., University of Heidelberg             |

|               |                                                                      |
|---------------|----------------------------------------------------------------------|
| May 18, 1858  | Cahours, Auguste, à la Monnaie, Paris                                |
| June 19, 1862 | *Cannizzaro, S., Senato di Roma                                      |
| Feb. 1, 1883  | Cleve, Prof. P. T., Ph.D., University, Upsala, Sweden                |
| May 18, 1876  | Cooke, Josiah P., Harvard University, Cambridge, Massachusetts, U.S. |

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|--------------|------------------------------------------------|
| Feb. 1, 1883 | Erlenmeyer, Prof. E., Ph.D., Frankfurt-on-Main |
|--------------|------------------------------------------------|

|               |                                                 |
|---------------|-------------------------------------------------|
| June 16, 1892 | Fischer, Emil, Ph.D., University of Wurzburg    |
| Feb. 1, 1883  | Fittig, Prof. R., Ph.D., University, Strassburg |
| Mar. 1, 1860  | Freymy, Edmond, École Polytechnique, Paris      |
| Nov. 4, 1844  | Fresenius, C. Remigius, Ph.D., Wiesbaden        |
| May 18, 1876  | Friedel, C., École des Mines, Paris             |

|               |                                                      |
|---------------|------------------------------------------------------|
| May 3, 1866   | Gibbs, Prof. Wolcott, Cambridge, Massachusetts, U.S. |
| June 16, 1892 | Grieba, Carl, Ph.D., University of Geneva            |

|              |                                                                        |
|--------------|------------------------------------------------------------------------|
| Feb. 1, 1883 | †Helmholtz, Prof. H. von, F.R.S., Neue Wilhelmstrasse 10, Berlin, N.W. |
|--------------|------------------------------------------------------------------------|

|              |                                                                  |
|--------------|------------------------------------------------------------------|
| Feb. 2, 1888 | ‡Hoff, Prof. J. H. van't, Ph.D., 103, Stadtonderskade, Amsterdam |
|--------------|------------------------------------------------------------------|

|               |                                              |
|---------------|----------------------------------------------|
| June 19, 1862 | Kekulé, Prof. A., F.R.S., University of Bonn |
|---------------|----------------------------------------------|

|               |                                                                |
|---------------|----------------------------------------------------------------|
| Feb. 2, 1888  | Ladenburg, Prof. A., Ph.D., Kaiser Wilhelmstrasse, 43, Breslau |
| Feb. 2, 1888  | Landolt, Prof. H., Ph.D., Königsplatzstrasse, 129a, Berlin, W. |
| June 16, 1892 | Lieben, Adolph, Ph.D., University of Vienna                    |

|               |                                                         |
|---------------|---------------------------------------------------------|
| June 19, 1862 | Marignac, Jean Charles Galissand de, F.R.S., Geneva     |
| Feb. 1, 1883  | ‡Mendeleef, Prof. D., Ph.D., University, St. Petersburg |

\* Faraday Lecturer, 1872.

† Faraday Lecturer, 1881.

‡ Faraday Lecturer, 1889.

## Date of Election.

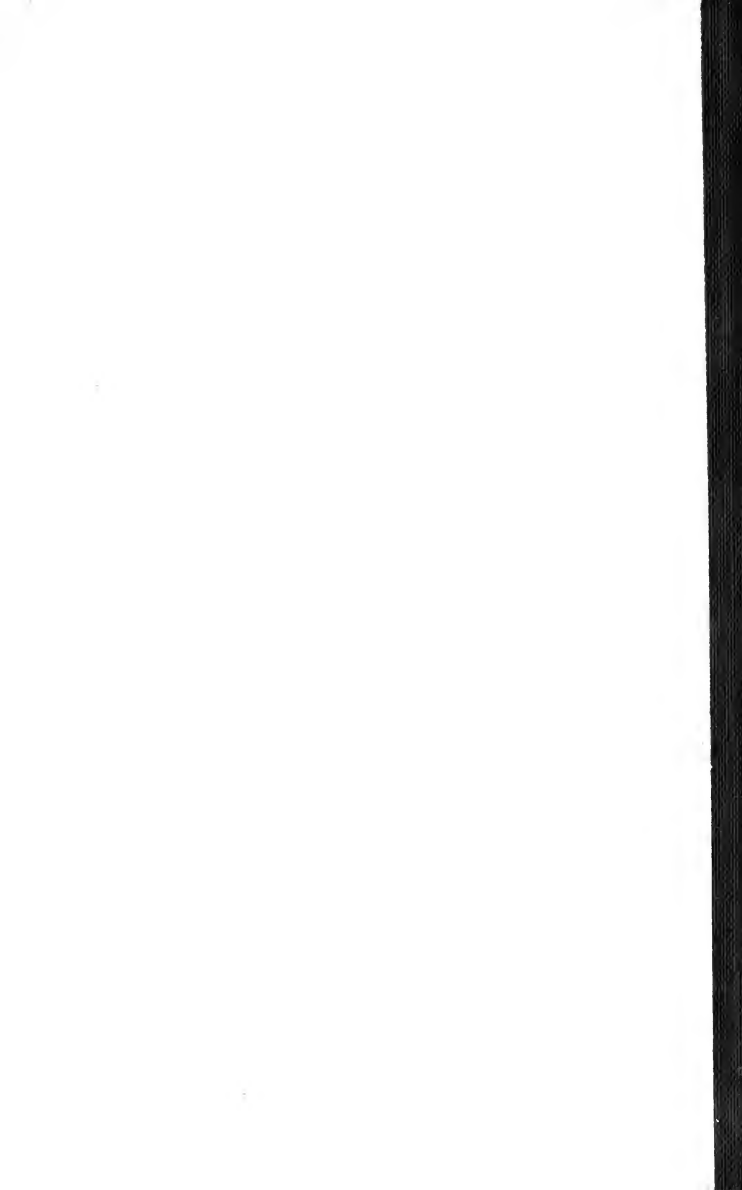
|               |                                                                              |
|---------------|------------------------------------------------------------------------------|
| Feb. 1, 1883  | Meyer, Prof. Lothar, Ph.D., University, Wilhelmstrasse, 3, Tübingen, Germany |
| Feb. 1, 1883  | Meyer, Prof. Victor, Ph.D., University of Heidelberg                         |
| Feb. 2, 1888  | Nilson, Prof. L. F., Ph.D., Albano, Stockholm                                |
| June 19, 1862 | Pasteur, L., F.R.S., École Normale, Paris                                    |
| Mar. 1, 1860  | Peligot, E., à la Monnaie, Paris                                             |
| May 3, 1866   | Rammelsberg, Prof. C. F., Berlin                                             |
| June 16, 1892 | Schiff, Hugo, Ph.D., University of Florence                                  |
| June 16, 1892 | Schlesinger, Th. Ph.D. Institute, Astronomique, Paris                        |
| June 19, 1862 | Stas Prof. J. S., F.R.S., École Militaire, Brussels                          |
| May 18, 1876  | Thomsen, Prof. Julius, Ph.D., University of Copenhagen                       |
| Feb. 2, 1888  | Wislicen, Prof. Johannes, Ph.D., University, Leipzig                         |

## OF PERSONS WHO HAVE DELIVERED THE FARADAY LECTURE :—

1872. S. Cannizzaro, F.R.S.  
 1875. Aug. Wm. von Hofmann, D.C.L., F.R.S.  
 1881. H. von Helmholtz, F.R.S.  
 1889. D. Mendeléef.







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